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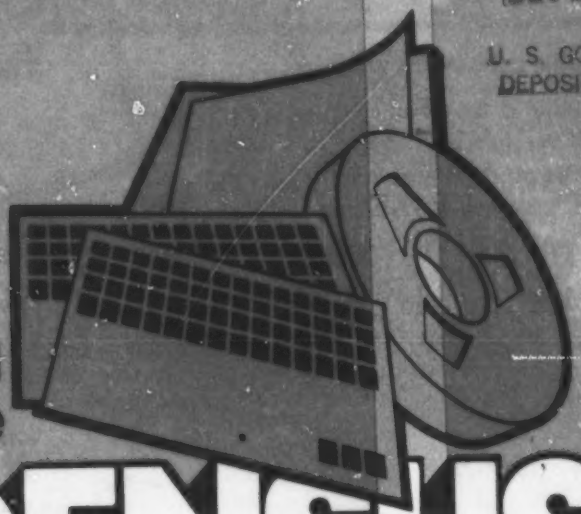


Bureau of the

CENSUS CATALOG 1981

U.S. Department of Commerce
BUREAU OF THE CENSUS

C 3.163/3:

How to Use This Catalog

This catalog can help you—

- Learn what is available
- Choose the right products
- Order the products you want
- Obtain assistance and training

This catalog contains—

- Abstracts of products
- Ordering information and forms
- An index
- Lists of sources of assistance

Two Principal Parts of the Catalog

1. An introduction and chapters on such data areas as business, foreign trade, governments, and population, each with abstracts about data products issued by the Census Bureau during 1980 and 1981.

2. A "special section" beginning on page 97, with cumulative information on the products of the 1977 Economic Censuses, the 1977 Census of Governments, and the 1978 Census of Agriculture. These products were issued from 1978 to mid-1982.

Understanding the Abstracts

The catalog describes each product (publication, computer tape, or microfiche) using abstracts like the annotated one shown below. In each chapter, the abstracts are generally arranged by Census Bureau program or series designation.

The principal medium for presenting a product can be determined at a glance. If the product is on computer tape, a ● comes before the title; if on microfiche, a ⌗ comes first. No symbol is used with publication titles (see abstract below).

Continued on inside back cover.

SAMPLE ABSTRACT WITH ANNOTATION

Title and Census Bureau series designation

Time period of statistics in the product(s) reported. (For periodicals such as this monthly, the notation also indicates which issues appeared during 1981.)

Types of areas covered, with specific names if 20 or fewer (e.g., the States noted in this abstract). Generalized areas (e.g., standard metropolitan statistical area data summarized for the United States) are not noted.

Principal types of data reported. (Some of the data may be presented for only part of the geographic areas—usually the larger ones.)

Bibliographic information and guidance on obtaining the product(s). Unless otherwise noted, as in this abstract, publications should be ordered from the Government Printing Office. (See the "Ordering Products" section at the end of the book.

Note used if earlier issues of the publication appeared during 1980. It indicates how to obtain them.

Continued on inside back cover

Clay Construction Products
(M32D)

Data time span—October to December 1980 and January to September 1981.

Geographic areas covered—United States, divisions, regional marketing areas, and selected States (Pennsylvania, Ohio, Illinois, Missouri, Kansas, Maryland, Virginia, North Carolina, South Carolina, Alabama, Mississippi, Texas, Louisiana, Colorado, California, and groupings of other States).

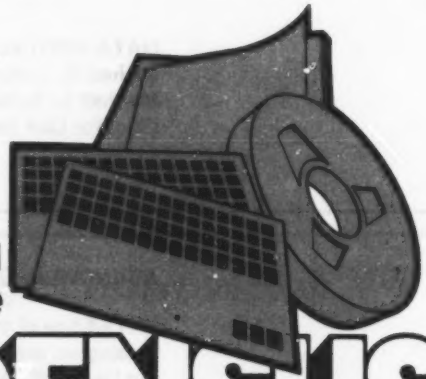
Subject content—Contains data for the current and preceding month and current month a year ago, on quantity of production and quantity and value of shipments of brick (building or common [illegible] and each of 24 preceding months. Also shown are maps of the regional marketing areas for brick.

6-12 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

With Special Section on

1977 Economic Censuses,
1977 Census of Governments, and
1978 Census of Agriculture



Bureau of the CENSUS CATALOG 1981

Issued November 1982

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Deputy Secretary

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Under Secretary for Economic Affairs

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ACKNOWLEDGMENTS

This edition of the Bureau's annual Catalog was prepared by the Data Access and Use Staff (DAUS). **James P. Curry,** Chief, DAUS, provided overall direction and prepared the Special Section of the Catalog. **Gary M. Young,** Chief, User Publications Section, supervised the project and contributed to the writing and editing. **John McCall** coordinated and assisted in the preparation of the chapters and index. **Delma Frankel** was responsible for data entry work flow, coding, proofreading, and preparation of some abstracts. **Ann King** assisted in planning and organizing materials and preparing abstracts. **Molly Abramowitz** also prepared abstracts and assisted in indexing. Others who prepared abstracts were **Annette Ralston, David Fleck,** and **Edward Hightower.** Clerical and data entry support was provided by **D. Darcel Carter, Virginia Collins, Mary Kilbride,** and **Dorothy Prince.** Technical advice and assistance was provided by **Barbara J. Aldrich,** Chief, Technical Information Section. **Kathleen Siemer** also furnished technical support.

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The *Bureau of the Census Catalog—1981* provides information about products issued in 1980 and 1981. It also includes a "special section" which consolidates information about all products, regardless of the year of issue, from the 1977 Economic Censuses, the 1977 Census of Governments, and the 1978 Census of Agriculture.

The main section of the Catalog includes abstracts as well as prices and other ordering information for all publications, machine-readable files, and other products released in 1981. It also gives information about products released during 1980 and cited in the *Bureau of the Census Catalog—1980*, though the information is less detailed for products superseded by 1981 releases. Since microfiche is generally available for Bureau publications, it does not repeat this fact in each abstract. The special section on 1977 economic, 1977 government, and 1978 agriculture censuses, however, does cite all microfiche as well as other products. While the rest of the Catalog only covers products through the end of 1981, the special section includes products released as late as mid-1982.

For current information, data users may subscribe at no cost to the *Monthly Product Announcement* (MPA), a monthly list of all new Bureau products. MPA, *Data User News* (a monthly newsletter), and other timely Census Bureau reference sources are briefly described in the following paragraphs. For further information on any product or service offered by the Census Bureau, contact Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone 301/763-4100).

The *Monthly Product Announcement* lists all Bureau products— primarily publications, data files, and microfiche—issued in the previous month. It includes ordering information and order forms. Data users may be added to the MPA mailing list free of charge by contacting Customer Services (Publications), at the address or telephone listed above. A sample copy is available from Customer Services.

Data User News, a monthly newsletter issued by the Bureau of the Census, keeps data users informed about new Bureau products, services, and programs. It also includes news about data and services from Federal, State, and local agencies and other organizations. A subscription to *Data User News* is available from the Government Printing Office (GPO). See appendix A for subscription information. A sample copy is available from Customer Services.

Another reference source, the *Directory of Data Files* contains abstracts describing all Bureau data files—summary statistics, microdata, and geographic reference data—as well as software. These abstracts describe the file type and structure, scope, subject matter, and reference and related products. This publication may be purchased for $11 from Customer Services. The purchase price includes periodic updates announcing new files.

The record of Bureau of the Census publications from the first census to 1972 is shown in the *Bureau of the Census Catalog of Publications, 1790-1972*. This volume combines the previously issued *Catalog of United States Census Publications, 1790-1945*, prepared by the Census Library Project under the sponsorship of the Library of Congress and the Bureau of the Census, with the *Bureau of the Census Catalog of Publications 1946-1972*, developed by the Data User Services Office of the Bureau of the Census.

HOW TO ORDER

The products described in this Catalog are available for purchase—generally in one or more of four media: printed reports, computer tapes, microfiche, or paper prints made from microfiche. This section summarizes ordering procedures. More complete information is found in the "Ordering Products" section at the end of the Catalog.

Usually, publications are ordered from GPO, and data files and microfiche from Customer Services. Any exceptions are indicated at the end of the individual abstracts.

Use the GPO order form to order publications from GPO. Use the Customer Services (Publications) order form to order publications from the

Bureau. Use the Customer Services (Microfiche, Tapes, and Maps) order form to order data files on computer tape, technical documentation, microfiche, and microfiche paper prints. These forms are at the back of the Catalog, along with more detailed ordering instructions, microfiche prices, and related information.

Prices quoted in the Catalog were current as of July 1982. However, all prices are subject to change without notice. They may be verified by calling the GPO and/or Bureau telephone numbers on the inside back cover. Payments must accompany all orders.

Abstracts in the Catalog for data files on computer tape are indicated with a ● at the beginning. Abstracts for microfiche reports that do not duplicate a published report are indicated with a ⌑. Microfiche and/or microfiche paper prints also are available for many of the publications listed in the Catalog, as well as for publications issued in prior years.

Publication series which are available by subscription are listed in appendix A.

Questions on the availability and distribution of Census Bureau products should be addressed to Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. Questions on the content of publications should be addressed to the Director, Bureau of the Census, Washington, D.C. 20233.

OTHER SOURCES OF CENSUS PRODUCTS

Users may buy or refer to Census Bureau products at various locations throughout the country. Some organizations also offer consultation services. The following section briefly describes some of these services. A listing of some of the organizations providing services to Census Bureau data users is provided in appendix B.

Depository Libraries

One of the most valuable reference sources for Census Bureau documents is the Federal depository library program established by Congress years ago to provide everyone access to Federal publications. Designated libraries choose to receive (from the Government Printing Office) those Federal publications which they consider appropriate to their clientele. Of the 1,300 plus libraries presently in the system almost all receive Census Bureau publications.

To supplement this system and to insure that a collection of Census Bureau reports is available for reference and research at points geographically convenient to everyone, the Bureau of the Census has been furnishing selected copies of its reports to an additional 120 libraries designated as Census depository libraries. These libraries were chosen on the basis of population in the case of a city library, or enrollment in the case of a college or university library, as well as on the basis of distance from the nearest Federal depository library.

The two depository systems make it possible for a collection of Bureau reports to be available in most important urban and research centers. A Federal depository library listing can be obtained from GPO. A Census depository library listing can be obtained from Customer Services.

In addition to these standard library facilities, publications, other documents, microfiche, and computer tapes are often available for purchase or reference through the Bureau's State Data Center program, National Clearinghouse for Census Data Services, the Department of Commerce's district offices, and the Bureau's information services staff throughout the country.

State Data Center Program

The Census Bureau began the State Data Center program in 1978 to make many statistical products more readily available. Through this program, the Bureau furnishes products, training in data access and use, technical assistance, and consultation to States which, in turn, disseminate the products and provide assistance in their use within the State. The organization of each State Data Center varies from State to State but usually involves a major State executive or planning agency, together with a major State university, the State library, or both, and several affiliates, such as public libraries, chambers of commerce, and regional planning agencies, throughout the State. A listing of lead agencies in each State can be found in appendix B. *Data User News* announces new State Data Center lead agencies and affiliates from time to time.

National Clearinghouse

The National Clearinghouse for Census Data Services is a referral service for users needing special assistance in obtaining and using statistical data and related products prepared by the Census Bureau. Organizations registered with the Clearinghouse offer assistance ranging from informational services such as seminars or workshops to technical services such as providing tape copies or performing geocoding. They are not franchised, established, or supported by the Bureau. Each organization determines its own methods of operation, cost structure, and the clientele eligible for services. A listing of Clearinghouse organizations is provided in appendix B.

Department Of Commerce District Offices

The U.S. Department of Commerce has district offices in most large cities throughout the Nation. Furnishing a number of services to the business community, these district offices maintain reference libraries which include Census Bureau publications and some unpublished data on microfiche. Their locations and telephone numbers are listed in appendix B.

Census Bureau—Regional Information Services

The Bureau's information services program offers educational, inquiry, and reference services to Federal, State, and local government agencies; minority organizations; businesses; libraries; educational institutions; community service organizations; the media; and the general public. Information services specialists in the Bureau's regional offices assist data users across the country. They can furnish information about Census Bureau reports and tape files, and can make presentations at workshops or conferences. Local addresses for these service offices are listed in appendix B.

Census Bureau—Washington

Training activities—Seminars and workshops on a wide variety of topics are conducted periodically in Washington or other cities by headquarters staff. Listed below are training activities currently offered. They usually last from 2 to 4 days, and there is a nominal fee.

1980 Census Machine-Readable Data Products and Software

Statistical Resources from the Census Bureau

Introduction to Census Bureau Geography, Geocoding, and GBF/DIME-Files

Training on the 1980 Census—Concepts, Products, Geography, and Services

From time to time training is also provided on methods for preparing population projections and estimates, as well as special topics such as the elderly population. Periodic schedules of training activities are published in *Data User News*.

Bureau staff from Washington sometimes participate in conferences held throughout the country on the decennial census, economic censuses, and other major statistical programs.

The Bureau also has a College Curriculum Support Project, designed to help university instructors integrate

information on census concepts, methodologies, and products into their curricula. As part of this project, the Bureau prepares basic instructional materials, including textbooks, workbooks, case studies, instructors' guides, and bibliographies. Bulletins provide supplementary information on selected topics. Materials on the 1970 and 1980 Censuses of Population and Housing are available.

For information, contact the User Training Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

Telephone consultation—Subject-matter specialists from all areas of the Census Bureau are available for telephone consultation. A list of these specialists is provided in appendix B.

If none of the above sources can provide information on the Census Bureau product or service required, contact Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (301/763-4100).

CONFIDENTIALITY OF CENSUS RECORDS

Information collected by the Census Bureau from individual persons, households, or firms is strictly confidential and may be used only for statistical purposes.

By law (Title 13, U.S. Code) the Census Bureau cannot furnish copies of individual returns or issue any statistics which identify or disclose individual information. The protection of confidentiality extends to names and addresses; thus the Census Bureau cannot supply lists of persons or firms reporting to it.

PERSONAL CENSUS RECORDS SERVICE

The Bureau of the Census employs a staff to search the Federal censuses of population from 1900 on, stored at Pittsburg, Kansas, and provide, at a nominal cost, personal data from these records to individuals who lack other documents of birth or citizenship. Extracts from these records are often accepted as evidence of age and place of birth for obtaining employment, social security benefits, old-age assistance, passports, naturalization papers, or delayed birth certificates, and for other purposes. Inasmuch as the personal information recorded in these censuses is confidential, it may be furnished only upon the written request of the person concerned or his or her legal representative.

A fee of $12 is charged to cover the cost of making the search and certifying the results. Additional copies of the transcript are available at $2 each. A full census schedule providing further selected items of information recorded about the named individual(s), depending on the particular items shown in a specific census, is available at $4 per copy. Cases are usually handled in the order of receipt. Application forms, with more detailed information, can be obtained by writing to the Bureau of the Census, Pittsburg, Kansas 66762, or Census History Staff, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

POLICY GOVERNING SPECIAL SERVICES

In addition to furnishing copies of tape files, microform, and other products already mentioned, the Bureau of the Census can provide special services on a cost-reimbursable basis. These services can be provided to the extent that (1) they conform to applicable law, (2) they do not interfere with the requirements of Census Bureau work authorized by direct appropriations, and (3) the requester reimburses the Bureau for all associated costs. In addition to conducting special censuses (see section below), the Bureau's resources can be made available for such services as designing and carrying out sample surveys (including collecting data by mail or field enumeration), providing population estimates and projections, making special tabulations of data collected in the Bureau's censuses and surveys, and giving other technical assistance.

Inquiries concerning special services should be addressed to the Director, Bureau of the Census, Washington, D.C. 20233.

Cost of Special Services

To assure that the general public does not bear any of the cost of special services to private groups and individuals, these requesters are charged at cost for such services. Government agencies are also furnished specialized services at cost. The cost of special services is determined on the basis of such factors as the quantity of data requested, the amount of work required to prepare the data, the complexity of data specifications requested, processing costs for personnel and equipment, and the medium (photocopies, computer tapes, etc.) in which the data are made available, as well as planning costs and appropriate charges for overhead expenses. The charge for special services does not include the cost of collecting the data unless special questions have been added to the questionnaire at the buyer's request or an entire survey is undertaken for the sponsoring organization.

Priority of Work

Priority in accepting or scheduling reimbursable work or services will be given to urgent work for matters of national interest, work for other Federal agencies, and work for State and local governments. Other work will be handled in the order in which it is accepted. It may be necessary, because of the pressure of higher priority work, to reject or reschedule projects that would otherwise be acceptable.

Conditions for Provision of Special Services

Special tabulations or transcriptions of data—Special tabulations or transcriptions of data in the files of the Bureau of the Census will be undertaken on a cost basis, insofar as Bureau resources are available. Those requesting special tabulations should understand that the data are based on surveys paid for by public funds and are, therefore, public property. The purpose for which such tabulations are obtained must not be contrary to the public interest or be used to give unfair commercial or other advantage to any person or group.

All specially prepared or unpublished data furnished by the Bureau will be accompanied, so far as feasible, by appropriate statements on the limitations of the data. When the condition of the data warrants it, the Bureau may specify that the material is for the information of the purchaser only and may not be published or that any proposed publication of such material must be approved by the Bureau before publication.

Special tabulations performed for governmental organizations, whether Federal, State, or local, may be made available at cost of duplication if the Bureau regards the information to be of general interest.

Special tabulations paid for by nongovernmental groups will be prepared under the following conditions:

1. If the Bureau regards the material to be of general interest, it may be published subsequently by the Bureau and made generally available at cost of publication. If such action is taken within the time period provided in the agreement, or within 6 months if no time period is provided in the agreement, the Bureau will notify all purchasers of its decision to publish the tabulation.

2. If not published, it may be made available to other government agencies or to appropriate nonprofit research groups at cost of duplication.

3. A request by a user other than a governmental agency for a tabulation already prepared for another buyer will usually be handled in the following manner, if the information has not already been published by the Bureau:

a. If a job has not been completed, the costs will be appropriately divided and results will be furnished to both parties.

b. When, within the time period provided in the original agreement, information furnished to commercial groups or private individuals is requested by other commercial groups or individuals, the subsequent party or parties will be charged not less than the amount paid by the first party obtaining the information. Specified time periods will generally not exceed 18 months. If no time period is provided in the agreement, this provision will apply for 6 months from the date of delivery to the initial purchaser. If the cost to the Bureau for furnishing the information to the subsequent party is significantly less than that charged for the original information and the information is furnished within the agreed-upon time period referred to above, the total cost will be pro-rated among the various parties in an equitable manner as determined by the Bureau, and refunds will be made as necessary. Refunds, however, will not be made for amounts under $25. After the specified period, subsequent requests for the same tabulation will be filled at only the additional cost, if any, to the Bureau, and no refunds to prior purchasers will be considered.

c. If, for any reason, the Bureau feels that the purchaser of a special tabulation is making unfair or improper use of the information furnished, it may take such action as is deemed appropriate to protect the public interest.

Special surveys for original data—The Bureau of the Census will undertake projects that involve original collections of data on a reimbursable basis when the following conditions are present:

1. The Bureau has determined that the results are in the public interest. Before being undertaken by the Bureau, the survey must also be approved by the Office of Management and Budget in accordance with the Federal Reports Act.

2. Understanding has been reached between the customer and the Bureau concerning plans for publication or other uses of the data, to maintain appropriate standards of accuracy and quality, and to include qualifications or credits to assure protection of the Bureau and the public interest.

3. Understanding has been reached between the customer and the Bureau of the Census with respect to the confidential nature of the information furnished by respondents. The individual returns from such surveys must remain the property of the Bureau. Special tabulations may be made available to public or private groups from such returns under the same conditions as for regular Bureau records. Individual returns will be considered confidential, as for similar Bureau surveys; that is, no information will be released which might disclose the activities or the identity of any persons or organizations without their specific written approval. The only exception occurs when the Bureau serves as a collecting agency for another government agency (Federal, State, or local), in which case the confidential character information and publication rights are determined by the conditions under which the data are collected.

Use of other special facilities—The Bureau of the Census may act as consultant to or agent for other groups on special statistical problems. The same requirements of public interest which are outlined above for special surveys for original data will govern where applicable.

SPECIAL CENSUSES

Upon request, the Census Bureau often conducts special population censuses for counties, cities, villages, townships, and school districts needing up-to-date census figures. The requesting governments pay all associated expenses.

A special census normally involves gathering data on total population, household relationship, race, Spanish origin, age, sex, total housing units, units in structure, vacancies, and tenure.

For a fee, the Bureau will estimate the costs and time needed to conduct the census. The cost estimate fees are: 1) $35 for cities, towns, and incorporated places with an estimated population under 50,000, 2) $60 for counties, county equivalents, and school districts, and 3) $75 for areas with over 50,000.

Upon acceptance of the estimate, the local government enters into a formal contract with the Bureau. Once the government sends the initial payment to the Bureau, they will be sent maps of the area. Normally the census will be conducted 90 to 120 days after the updated maps have been returned to the Bureau.

A special census can be conducted only with the authorization of the appropriate State or local government. For example, a countywide census must have the approval of the governing board of the county. A State or county can, however, contract to have a census taken for less than the entire jurisdiction.

To arrange for a special census, authorized local officials should write to Special Census Branch, Decennial Census Division, Bureau of the Census, Washington, D.C. 20233, stating the approximate present population and any special data requirements.

Agriculture

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The statistical data described in this section are collected from the censuses of agriculture and periodic surveys conducted by the Bureau of the Census. The reports and data products listed contain data relating to agricultural activities and products, irrigation and drainage enterprises, and cotton ginning.

CENSUS OF AGRICULTURE

The first census of agriculture was taken in 1840 along with the Sixth Decennial Census. Each decennial census thereafter through 1950 included a census of agriculture. A mid-decennial agriculture census was initiated January 1, 1925. The census of agriculture was conducted beginning in October for the census years 1954, 1959, and 1964. The 1969 and 1974 censuses of agriculture were taken by mail with data collection beginning on December 31 of the reference year. The special section of this Catalog describes products from the 1978 Census of Agriculture. Five reports from that census have been issued since 1980 and appear for the first time in this Catalog: *Irrigation* (AC77-IR), *Graphic Summary* (AC78-SR-1), *Coverage Evaluation* (AC78-SR-3), *Drainage of Agricultural Lands* (AC78-SR-5), and *Census of Horticultural Specialties* (AC78-SR-7).

CURRENT COTTON STATISTICS PROGRAM

Each year the Bureau of the Census collects statistics and issues periodic reports on cotton ginnings and production on dates prescribed by Congress. There are three series of reports issued. The A10, *Cotton Ginnings by States,* consists of 13 reports; the A20, *Cotton Ginnings by Counties,* consists of 7 reports; and the A30, *Cotton Ginnings in the United States,* presents the final figures for the ginning season with some comparative data for earlier years.

Cotton Ginnings by States (A10)

Data time span—Cotton ginned prior to January 1, January 15, and February 1, 1981, from crops of 1977 to 1980; end-of-season report, crop of 1980. Cotton ginned prior to August 1, September 1 and 15, October 1 and 15, November 1 and 15, and December 1 and 15, 1981, from crops of 1978 to 1981.

Geographic areas covered—United States and selected States.

Subject content—Shows ginnings prior to specified dates during each cotton ginning season plus an end-of-season report. Quantities are shown in running bales, not including linters.

The final report for the season gives summary figures on running bales; equivalent 480-pound net weight bales; average net weight per bale of cotton ginned; number of active cotton gins; consumption; cotton on hand in consuming establishments, in public storage, and in compresses; number of active consuming cotton spindles; imports; and exports of cotton, excluding linters.

GPO Catalog No. C3.20/3:A10:81/(mo.). 1-2 pp. $1.50 per copy. Thirteen reports for the ginning season. For subscription rate, see appendix A.
Single copies available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Cotton Ginnings by Counties (A20)

Data time span—Cotton ginned prior to: January 1 and February 1, 1981 (crops of 1979 and 1980); end-of-season report (crop of 1980); September 1, October 1, November 1, and December 1, 1981 (crops of 1980 and 1981).

Geographic areas covered—Selected States and counties.

Subject content—Shows ginnings prior to specified dates during each cotton ginning season, plus an end-of-season report. Quantities are shown in running bales, not including linters.

GPO Catalog No. C3:20/3:A20:81/(mo.). 1-5 pp. $1.50 per copy. Seven reports for the ginning season. For subscription rate, see appendix A.
Single copies available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Cotton Ginnings in the United States: Crop of 1980 (A30)

Data time span—1971 to 1980.

Geographic areas covered—United States, selected States, and counties.

Subject content—Presents final figures for cotton ginnings and production in the United States. Table 1 provides comparative summary data on crops by State for a 10-year period, with more detail shown in table 2. State data and rank are shown for ginnings and production, percent of total ginned, number of active and idle gins, and average net weight of bales ginned. Data

on ginnings prior to specified dates during the past 4 years include cotton ginned, percent of total cotton ginned, and American Pima cotton ginned.

State and county data are also presented by number of gins; cotton, exclusive of linters; ginned from crops of 1978 through 1980; and cotton grown, 1979 and 1980. Tabulations include data on the 100 leading counties ranked by order of cotton ginned for the current and the previous year and the number of cotton gins by State and number of bales ginned for the past several years.

19 pp. July 1981. Annual, 50¢. Available from Customer Services (Publications).

Business

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This chapter describes business data collected by means of quinquennial economic censuses, periodic current surveys, and other programs conducted by the Bureau of the Census. These data provide information on the operating characteristics of establishments in most segments of the economy.

BUSINESS DATA FROM THE ECONOMIC CENSUSES

A census of business was taken for each of the years 1929, 1933, 1935, 1939, 1948, 1954, 1958, 1963, 1967, 1972, and 1977. Those for 1929 and 1939 were taken as part of the 1930 and 1940 decennial censuses; those for 1933 and 1935 were special projects. The first census that included service industries was the census of 1933. Under legislation enacted in 1964, quinquennial economic censuses are conducted covering years ending in 2 and 7.

Retail trade, wholesale trade, and service industries have been treated as separate parts of the economic censuses since 1972.

The census of business initially covered only the 48 coterminous States. Alaska and Hawaii were included as territories in 1939, 1948, 1954, and 1958, and as States in 1963 and thereafter. A census of business establishments in Puerto Rico was done for 1939 and again for 1949. Since 1954, data on businesses in Puerto Rico have been collected with each census of business. Guam and the Virgin Islands have also been covered by the census of business since 1958.

The 1977 censuses of retail trade, wholesale trade, and service industries provide the most recent business census data available. It should be noted that because of a major expansion in scope, the 1977 Census of Service Industries is the first such census which is not limited to "selected" industries.

1977 Census of Retail Trade

The 1977 Census of Retail Trade, conducted during 1978 as part of the economic censuses, is an enumeration of retail establishments in the United States. The 1977 census is the 11th census of retail trade of the United States.

The special section of this Catalog describes products from the 1977 Census of Retail Trade. The following products from that census have been issued since 1980 and appear for the first time in this Catalog: computer tape files, including *Major Retail Centers* (RC77-C(T)) and *Merchandise Line Sales* (RC77-L(T)); microfiche, including *Geographic Area Series* (RC77-A(M)) and *Merchandise Line Sales* (RC77-L(M)); and clothbound compilations of many reports previously only paperbound. Descriptions of other products in the special section were cumulated from earlier catalogs, with minor revisions.

1977 Census of Wholesale Trade

The 1977 Census of Wholesale Trade, conducted during 1978 as part of the economic censuses, is an enumeration of wholesale establishments in the United States. The 1977 census is the 11th census of wholesale trade of the United States.

The special section of this Catalog describes products from the 1977 Census of Wholesale Trade. The following products from that census have been issued since 1980 and appear for the first time in this Catalog: reports, including *Commodity Line Sales, United States* (WC77-L), *Petroleum Bulk Stations and Terminals* (WC77-S-2), and *Miscellaneous Subjects* (WC77-S-3); computer tape files, including *Geographic Area Series* (WC77-A(T)) and *Commodity Line Sales* (WC77-L(T)); and microfiche, including *Geographic Area Series* (WC77-A(M)) and *Commodity Line Sales* (WC77-L(M)). Also, clothbound compilations of many reports previously only paperbound are noted for the first time in the special section. Descriptions of other 1977 Census of Wholesale Trade products found in the special section were cumulated from earlier catalogs, with minor revisions.

1977 Census of Service Industries

The 1977 Census of Service Industries, conducted during 1978 as part of the economic censuses, is an enumeration of establishments primarily engaged in providing a wide variety of services for individuals, business and government establishments, and other organizations. The 1977 census is the 10th census of service industries of the United States, but, with a major expansion in scope, is the first such

census not limited to "selected" industries.

The special section of this Catalog describes products from the 1977 Census of Service Industries. The following products from that census have been issued since 1980 and appear for the first time in this Catalog: 10 reports for *Subject Series* (SC77-S-1 to -10); computer tape file, *Geographic Area Series* (SC77-A(T)); and microfiche, *Geographic Area Series* (SC77-A(M)). Also, clothbound compilations of many reports previously only paperbound are noted for the first time in the special section. Descriptions of other 1977 Census of Service Industries products found in the special section were cumulated from earlier catalogs, with minor revisions.

Other Economic Census Programs

In addition to the censuses of retail trade, wholesale trade, and service industries, there are four other 1977 economic census programs which produce business statistics. They are the economic censuses of Puerto Rico, the Virgin Islands, and Guam; the survey of minority-owned business enterprises; the survey of women-owned businesses; and the enterprise statistics program.

The special section of this Catalog describes products from these programs. The following reports have been issued since 1980 and appear for the first time in this Catalog: *Retail Trade, Wholesale Trade, and Selected Service Industries—Puerto Rico: Subject Statistics* (OAC77-2, Part 2); *Minority-Owned Businesses—Summary* (MB77-4); *General Report on Industrial Organization* (ES77-1); and *Central Administrative Offices and Auxiliaries* (ES77-2). Descriptions of other reports in the special section were cumulated from earlier catalogs, with minor revisions.

●*Enterprise Statistics, 1972: Link of Census Establishments and IRS Corporation Data*

Cited in the 1980 Catalog.

Data time span—1972.

Geographic areas covered—United States.

Subject content—Gives the number of corporate income tax returns and amount of business receipts for a total of approximately 130 industry categories. For explicitly matched corporations, data are given for the number of establishments, employees, annual payroll, and sales receipts by the industry classification of the establishment and by the industry classification of the owning or controlling entity. Additional data are provided for value added and new capital expenditures for establishments of census-matched corporations in each IRS industry category.

The link of establishment and IRS corporation data is limited to corporations filing tax returns, and excludes data for industries not within the scope of the 1972 economic censuses.

Reference materials—Enterprise Statistics, 1972: Link of Census Establishments and IRS Corporation Data Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

One tape reel at 1600 bpi or at 6250 bpi. Order from Customer Services. See ordering information section.

CURRENT BUSINESS DATA

Current business data are derived from either sample surveys or administrative records. The County Business Patterns series contains data on the number of employees for the mid-March pay period and payroll statistics by county and by industry. The data cover most of the economic divisions of the economy: agricultural services, mining, construction, manufacturing, transportation, public utilities, wholesale and retail trades, finances, insurance and real estate, and services.

A series of current reports, based on sample surveys of retail, wholesale, and service industry trades, include estimates of sales, inventories, and other economic measures for selected kind-of-business categories and geographic areas. They are issued monthly, quarterly, seasonally, and annually.

An advance monthly retail trade report provides summary estimates of retail sales about 11 days after the end of the reference month. A more detailed report is issued monthly showing national and geographic area estimates, by kind of business, of the dollar volume of retail sales, as well as trends in selected metropolitan areas, and estimates of inventory held by retail distributors. Monthly reports are also issued that provide (1) dollar volume estimates of merchant wholesalers' sales, inventories, and stock-sales ratios by kind of business at the national level with sales and inventory trends by geographic division, and (2) estimated monthly receipts of establishments for selected services, by major kind-of-business groups. Annual retail trade and wholesale reports are also issued.

County Business Patterns: 1979 (CBP-79)

Data time span—1978 and 1979.

Geographic areas covered—United States, States, and counties.

Subject content—Presents intercensal State and county data, by two-, three-, and four-digit levels of the standard industrial classification (SIC). This annual series includes a separate report for each State, the District of Columbia, and a U.S. summary. The economic divisions of the economy covered are agricultural services, forestry, and fisheries; mining; contract construction; manufacturing; transportation and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and services.

The individual State reports present State and county-level data on number of establishments, employees, and payroll data by employment-size class. Also included, by major industry group, are data on the number of establishments with 1,000 or more employees, by employment-size class.

The data in this report represent types of employment that are covered by the Federal Insurance Contributions Act. Excluded from the basic tabulations of this report are the following types of employment which are covered in whole or in part by the Social Security Program: government employees, self-employed persons, farm workers, and domestic service workers. Also, railroad employment subject to the Railroad Retirement Act and employment on oceanborne vessels or in foreign countries are not included.

The U.S. summary includes data by detailed industry (four-digit SIC) level for the United States and by major group (two-digit SIC) for each State. For the United States, number of establishments, employment, and payroll data are also shown by employment-size class. Also included, by major industry group, are data on the number of establishments, employees, and payroll of administrative and auxiliary establishments.

Out of print at GPO, except for the United States, Alaska, and New Jersey. Available in print or on microfiche from Customer Services (Publications).

NOTE—The 1979 series is now complete (no SMSA report (no. 53) was issued). One of the following publications (Montana) was cited in the 1980 Catalog.

A series of 53 reports. Pages and prices vary.

READEX FICHE

1. United States. 124 pp. $5.50. GPO Stock No. 003-024-02868-9.

2. Alabama. 128 pp. $5.50.

3. Alaska. 43 pp. $3.50. GPO Stock No. 003-024-02870-1.

4. Arizona. 62 pp. $4.25.

5. Arkansas. 107 pp. $5.50.

6. California. 225 pp. $7.50.

7. Colorado. 101 pp. $5.

8. Connecticut. 76 pp. $4.50.

9. Delaware. 42 pp. $2.75.

10. District of Columbia. 36 pp. $3.25.

11. Florida. 170 pp. $6.

12. Georgia. 189 pp. $7.

13. Hawaii. 44 pp. $3.50.

14. Idaho. 63 pp. $4.25.

15. Illinois. 200 pp. $7.

16. Indiana. 175 pp. $7.

17. Iowa. 138 pp. $5.50.

18. Kansas. 116 pp. $5.

19. Kentucky. 134 pp. $6.50.

20. Louisiana. 125 pp. $5.50.

21. Maine. 61 pp. $4.25.

22. Maryland. 95 pp. $4.75.

23. Massachusetts. 105 pp. $5.

24. Michigan. 178 pp. $7.

25. Minnesota. 139 pp. $5.50.

26. Mississippi. 112 pp. $5.50.

27. Missouri. 156 pp. $6.50.

28. Montana. 61 pp. $3.75.

29. Nebraska. 90 pp. $4.50.

30. Nevada. 48 pp. $3.75.

31. New Hampshire. 58 pp. $4.25.

32. New Jersey. 143 pp. $6.50. GPO Stock No. 003-024-02899-9.

33. New Mexico. 64 pp. $4.25.

34. New York. 226 pp. $7.50.

35. North Carolina. 194 pp. $7.

36. North Dakota. 58 pp. $4.25.

37. Ohio. 233 pp. $7.50.

38. Oklahoma. 108 pp. $5.50.

39. Oregon. 93 pp. $5.

40. Pennsylvania. 234 pp. $7.50.

41. Rhode Island. 51 pp. $4.25.

42. South Carolina. 110 pp. $5.

43. South Dakota. 62 pp. $4.25.

44. Tennessee. 152 pp. $6.50.

45. Texas. 307 pp. $8.50.

46. Utah. 63 pp. $4.25.

47. Vermont. 50 pp. $4.25.

48. Virginia. 181 pp. $5.50.

49. Washington. 102 pp. $5.

50. West Virginia. 86 pp. $4.50.

51. Wisconsin. 157 pp. $6.50.

52. Wyoming. 49 pp. $4.25.

54. Puerto Rico. 77 pp. $4.75.

Cited in the 1980 Catalog—The 1978 series (same title except date—54 reports) and 1977 series (same title except date—54 reports) with similar scope. Contact Customer Services for ordering instructions.

●*County Business Patterns: 1979*

Data time span—1979.

Geographic areas covered—United States, States, and counties.

Subject content—Provides summary data by SIC code on total number of establishments, mid-March employment, first quarter and annual payroll, and number of establishments by employment-size class.

File 1B provides State data and File 2 furnishes statistics at the county level. In addition, summary data are available on a separate file by detailed industry for the United States.

Reference Materials—County Business Patterns: 1979 Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

NOTE—Previously, the Bureau issued two types of files—one with data from published and unpublished sources, the other from published sources only. The latter was dropped beginning with this issue.

One tape reel at 1600 bpi or at 6250 bpi for File 1B; four tape reels at 1600 bpi or two at 6250 bpi for File 2; one tape reel at 1600 bpi or at 6250 bpi for U.S. file. Order from Customer Services. See ordering information section.

Cited in the 1980 Catalog—The 1977 and 1978 version (same title except date, one tape reel at 1600 bpi or at 6250 bpi for States; four tape reels at 1600 bpi or one tape reel at 6250 bpi for counties; one tape reel at 1600 bpi or at 6250 bpi for U.S. and SMSA summaries for 1977; one tape reel at 1600 bpi or at 6250 bpi for U.S. and SMSA summaries for 1978) with similar scope. Order from Customer Services.

County Business Patterns: 1968-1977, 10-Year History (CBP-77-55)

Data time span—1968 to 1979.

Geographic areas covered—United States and States.

Subject content—Presents a compilation of first-quarter employment and payroll statistics shown by State for major industry groups for the period 1968 through 1977. The source of information for this report was the ongoing annual County Business Patterns program; however, only State-level data are included.

A major improvement to the County Business Patterns program in 1974 provided the ability to tabulate data on an establishment basis rather than a reporting-unit basis. The data from 1968 through 1973 are therefore not completely comparable to the data from 1974 to 1977.

GPO Stock No. 003-024-03145-1. 417 pp. July 1981. $10.

Monthly Department Store Sales in Selected Areas (BD)

Data time span—November 1980 to January 1981, with some comparative data for earlier years.

Geographic areas covered—United States, standard metropolitan statistical areas (SMSA's), selected cities, central business districts, and other areas.

Subject content—Presents number of department stores and monthly dollar sales volume including percent change from the previous month and the same month a year ago, based on a canvass of all known department stores in the selected areas.

NOTE—Discontinued with the January 1981 report. However, the data are carried in *Monthly Retail Trade: Sales and Inventories* (see below).

12 pp. Monthly (January to June—30¢ per issue; July-December—$2.25 per issue).
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Monthly Retail Trade: Sales and Inventories (BR)

Data time span—November 1980 to October 1981, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, standard metropolitan statistical areas (SMSA's), selected cities, and these large States: California, Florida, Illinois, Indiana, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Tennessee, Texas, Virginia, and Wisconsin.

Subject content—Shows data for the United States on estimates of monthly retail sales by major kind-of-business groups and selected individual kinds of business. Comparable data are shown for the previous month and for the same month in the previous year, in addition to the percent change for the periods listed. Separate figures are shown for firms operating 11 or more stores with comparative data for previous months.

National sales and inventories estimates are shown in the adjusted and unadjusted form for seasonal variations, and holiday or trading-day differences. Inventories data contain no significant trading-day differences. Also includes data on number of department stores and their sales in selected areas (discontinued after December 1981 report).

NOTE—This report was entitled *Monthly Retail Trade: Sales, Accounts Receivable, and Inventories.* Data on accounts receivable were dropped after the July 1980 report and "accounts receivable" was deleted from the title in January 1981.

GPO Catalog No. C3.138/3:BR-81/(mo.). 32-48 pp. Monthly, $2.75 per issue. See appendix A for subscription information. Single copies available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

1979 Retail Trade: Annual Sales, Year-End Inventories and Accounts Receivable by Kind of Retail Store (BR-79-13)

Data time span—1978 and 1979.

Geographic areas covered—United States.

Subject content—Provides data for all retail stores including estimated sales, estimated inventory, and accounts receivable. Data are also provided on sales-inventory ratios of retail stores and warehouses.

Information on estimated accounts receivable are shown by type of account (charge, open-end, closed-end, and installment) and kind of business for end of year. Also included are estimated sales taxes, estimated receipts for carrying charges for credit as a percent of sales, and estimated sales by legal form of ownership.

GPO Catalog No. C3.138/3-2:BR/1979. 28 pp. December 1980. Annual, $1.30. See appendix A for subscription information. Single copies available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same title except date, BR-78-13, 26 pp., GPO Catalog No. C3.138/3-2:BR-1978, $2.25) with similar scope. Single copies are available from Customer Services (Publications).

Revised Monthly Retail Sales and Inventories: January 1971 to December 1980 (BR-13-80S)

Data time span—1971 to 1980.

Geographic areas covered—United States, regions, divisions, and selected States, standard metropolitan statistical areas (SMSA's), and cities.

Subject content—Presents seasonally adjusted and unadjusted data on revised estimates of monthly retail sales by kind of business and estimated end-of-month inventories by kind of business. The appendixes give kind-of-business classifications and measures of sampling variability.

GPO Catalog No. C3.138/3-3:1980. 60 pp. March 1981. $2. See appendix A for subscription information. Single copies are available from Customer Services (Publications).

1977 Selected Characteristics of Retail Trade: Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses (BR-77-14)

Data time span—1977, with some comparative data for 1972.

Geographic areas covered—United States.

Subject content—Presents data on selected characteristics of retail firms, including capital expenditures, depreciable assets, and operating expenses. Measures of value produced are being published for the first time. Also included are data on sales, net income produced at market prices, annual payroll, employer contributions, and comparisons by major kinds of business: 1977 and 1972. The report was prepared in connection with the 1977 Annual Retail Trade Survey. The 1977 statistics are summarized by kind-of-business classification based on the *1972 Standard Industrial Classification (SIC) Manual.* In general, the kind-of-business classification codes used to obtain data for this report were derived from the records used in the monthly retail trade survey.

GPO Stock No. 003-024-03123-0. 29 pp. April 1981. $3.75.

Advance Monthly Retail Sales (CB)

Data time span—December 1980 to November 1981.

Geographic areas covered—United States.

Subject content—Presents advance monthly estimates of sales of retail stores by kind-of-business groups. The report includes seasonally adjusted estimates and percentage changes for major kind-of-business groups based on a subsample of the Census Bureau's monthly retail trade survey panel. Shows advance estimates for the current month, preliminary and final estimates of the 2 preceding months, and final estimates of the same 2 months a year ago, both unadjusted and adjusted for seasonal variations and trading-day differences. Also included are additional preliminary and final monthly sales estimates for the previous months for firms with 11 or more retail stores.

NOTE—This report is in the form of a press release.

GPO Catalog No. C3.138/4:(mo.). 3 pp. Monthly, $1.50 per issue. See appendix A for subscription information. Single copies available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Retail Sales and Inventories of Fuel Oil (SBR-R)

Data time span—November to December 1980 and January to March 1981.

Geographic areas covered—United States and Petroleum Allocation for Defense districts.

Subject content—Shows monthly statistics on stocks and sales of fuel oil in the United States by retail fuel dealers.

The report includes estimates of stocks, sales, and storage capacity for distillate and residual fuel oil. The estimates come from a sample survey of retail fuel and ice dealers and retail fuel oil dealers, standard industrial classification (SIC) categories 5982 and 5983.

The survey is conducted by the Bureau of the Census at the request of the Department of Energy.

NOTE—Discontinued with March 1981 report.

9-12 pp. Monthly, 25¢ per issue. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Monthly Wholesale Trade: Sales and Inventories (BW)

Data time span—November to December 1980 and January to October 1981.

Geographic areas covered—United States and divisions.

Subject content—Shows sales, inventory, and stock-sales data of merchant wholesalers, by kind of business (discontinued after September 1981 report), for the current month and preceding 12 months. Estimated monthly sales, for merchant wholesalers in total, for durable goods wholesalers, and for nondurable goods wholesalers are also shown. Data for major groups are adjusted for seasonal variations and, in the case of sales, for trading-day differences. Sales and inventory trends are provided for about 60 kinds of business at the national level.

This report also includes percent changes and estimated sampling variability of sales and inventories of merchant wholesalers and sampling errors by kind of business.

NOTE—Collecting data by division was discontinued after July 1981 report.

GPO Catalog No. C3.133/2:BW81/(mo.). 4-29 pp. Monthly, $2.50 per issue. See appendix A for subscription information. Single copies available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Annual Sales and Year-End Inventories of Merchant Wholesalers (BW-80-13)

Data time span—1979 and 1980, with some comparative data for 1978.

Geographic areas covered—United States.

Subject content—Furnishes data on estimated sales, end-of-year inventories, and sales inventory ratios of merchant wholesalers, by kind of business.

Data are presented on total estimated sales and end-of-year inventories of merchant wholesalers for durable and nondurable goods by legal form of ownership and kind of business. The report also includes statistics on estimated sales tax as a percent of sales and method of inventory valuation.

GPO Catalog No. C3.133/2:BW-1980-13. 18 pp. December 1981. $2.50.

Cited in the 1980 Catalog—The 1979 issue (same title except date, BW-79-13, 18 pp., GPO Catalog No. C3.133/2:BW-1979-13, $1.50) and the 1978 issue (same title except date, BW-78-13, 17 pp., GPO Catalog No. C3.133/2:BW-78-13, 90¢) with similar scope.

Revised Monthly Wholesale Trade Sales and Inventories: January 1973-December 1980 (BW-13-80S)

Data time span—January 1973 to December 1980.

Geographic areas covered—United States.

Subject content—Presents revised, seasonally adjusted and unadjusted estimates of monthly merchant wholesalers' sales, inventories and stock-sale ratios by kind-of-business groups. In addition to the tables showing revised sales and inventories, tables indicate the original estimates. The report is limited to merchant wholesalers; it excludes other types of wholesale trade, such as manufacturers' sales branches and sales offices, agents, brokers, and commission merchants.

76 pp. April 1981. $3. Available from Customer Services (Publications).

1977 Merchant Wholesalers: Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses (BW-77-14)

Data time span—1977, with some comparative data for 1972.

Geographic areas covered—United States.

Subject content—Provides data on selected characteristics of merchant wholesalers, including capital expenditures, depreciable assets, and operating expenses. Also included are data on sales and measures of value produced, net income produced at factor cost and comparisons with 1972 data. Data in the report are based on information collected from a probability sample of merchant wholesalers from the monthly wholesale trade survey. The 1977 statistics are summarized by kind-of-business classification based on the *1972 Standard Industrial Classification (SIC) Manual.* The report is limited to merchant wholesalers; it excludes other types of wholesale trade, such as manufacturers' sales branches and sales offices, agents, brokers, and commission merchants.

GPO Stock No. 003-024-03110-8. 32 pp. April 1981. $4.50.

Inventories and Sales of Fuel Oil and Motor Gasoline: Wholesale Distributors (SBR-W)

Data time span—November to December 1980 and January to March 1981.

Geographic areas covered—United States and Petroleum Allocation for Defense (PAD) districts.

Subject content—Provides statistics on stocks and sales of fuel oil by selected kinds of wholesaler business within the United States. The report, designed to measure stocks of fuel oil, includes petroleum products distributors and bulk stations as well as other selected wholesale trade classifications. It also includes estimates of stocks, sales, and storage capacity of gasoline, as well as storage capacity of fuel oil.

The survey is conducted by the Bureau of the Census at the request of the Department of Defense.

NOTE—Discontinued with March 1981 report. (Formerly entitled *Wholesale Fuel Oil Distributors Stocks and Sales.*)

13-16 pp. Monthly, 25¢ per issue. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Monthly Selected Services Receipts (BS)

Data time span—November to December 1980 and January to October 1981.

Geographic areas covered—United States.

Subject content—Provides data for the United States on monthly receipts of major kind-of-business groups and selected service categories. The statistics include receipts for service to businesses (through March 1981 data month only) as well as to household

consumers. Data are adjusted for seasonal and trading-day variations. Comparable data for the previous month and for the same month in the previous year are also shown, in addition to the percent change from the periods listed.

Selected services included in this report closely correspond with those covered by the 1977 Census of Business.

The statistics include receipts for all services performed and sales of all merchandise sold (wholesale and retail) and are not limited to receipts from the major services. Establishments, firms, and organizations owned and operated by Federal, State, or local governments are excluded.

NOTE—Discontinued after December 1981 report.

15-19 pp. Monthly, 30¢ per issue. Single copies available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

1977 Selected Service Industries: Capital Expenditures, Depreciable Assets, and Operating Expenses (BS-80-13)

Data time span—1977, with some comparative data for 1972.

Geographic areas covered—United States.

Subject content—Provides data on selected characteristics of service industry firms, including capital expenditures, depreciable assets, and operating expenses. Also included are data on receipts, annual payroll, lease and rental payments, and comparisons by major kind of business: 1977 and 1972. The report includes statistics for both tax-exempt firms and firms subject to Federal income taxes. The report was prepared in connection with the 1977 Survey of Selected Service Industries.

The 1977 statistics are summarized by kind-of-business classification based on the *1972 Standard Industrial Classification (SIC) Manual.* In general, the kind-of-business classification codes used to prepare data for the report were derived from the records used in the monthly selected services receipts survey.

GPO Stock No. 003-024-03088-8. 25 pp. February 1981. $3.50.

Canned Food: Stocks, Pack, Shipments (B1)

Data time span—November 1, 1980; January 1, 1981; April 1, 1981; June 1, 1981; and July 1, 1981.

Geographic areas covered—United States.

Subject content—Presents estimates of wholesale distributors' and canners' stocks of selected canned food items (vegetables, fruits, juices, and fish). Also included are data on canners' stocks and shipments, and on carryover and pack supplied by canners' associations.

Canners' data are shown in both actual cases and standard cases. Distributors' stocks are shown in actual cases and by can-size groups. Data are shown for the five previous survey dates including the comparable survey date of the preceding year.

NOTE—Discontinued with July 1, 1981 report.

4-8 pp. 25¢ per copy. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Green Coffee: Inventories, Imports, Roastings (BG-41)

Data time span—1974 to 1981, fourth quarter 1980, and first and second quarters 1981.

Geographic areas covered—United States.

Subject content—Includes data on estimates of green coffee inventories held by roasters, importers, and dealers and the quantity of green coffee roasted (in total and for soluble use). Data on roastings are shown both unadjusted and adjusted for seasonal variations.

Also shown are quarterly imports of green coffee for the previous 3 years to date.

NOTE—Discontinued with 2nd quarter 1981 issue.

GPO Catalog No. C3.236:BG41-81/(qt.). 4 pp. Quarterly, $1 per issue. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Selected Characteristics of Foreign-Owned U.S. Firms: 1979 (Series FOF, No. 3)

Data time span—1978 to 1979.

Geographic areas covered—Regions, divisions, States, and outlying areas.

Subject content—Presents statistics on the industries and geographic areas in which foreign-owned U.S. firms operate. Included are U.S. firms with 10 percent or more of the voting stock or other equity rights owned by a foreign entity. Information is also presented on the percentage of ownership held by the foreign parent organizations and their domicile countries. Data are presented on the number of firms and their establishments, employment, and first quarter and annual payroll.

GPO Stock No. 003-024-03134-5. 18 pp. May 1981. $2.25.

Cited in the 1980 Catalog—The 1978 issue (same title except date, FOF, No. 2, 18 pp., GPO Stock No, 003-024-02804-2, $3.25) with similar scope.

Construction and Housing

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The reports and data products listed in this section provide information relating to construction activity that is obtained from current surveys and quinquennial construction industry censuses, as well as statistical data concerning the characteristics and distribution of the Nation's housing inventory that are collected from current housing surveys and decennial censuses.

CENSUS OF CONSTRUCTION INDUSTRIES

The first U.S. census of the construction industry was taken in 1930 (covering the year 1929) in conjunction with the Fifteenth Decennial Census and as part of the census of business. Census data for the construction industry were again collected for 1935 and 1939 and published as a part of the 1935 and 1939 Census of Business reports. Following World War II, the censuses of business were reinstated, but coverage of the construction industry was not included. Data for the construction industry were again collected for 1967, 1972, and 1977 as part of the economic censuses for those years.

In 1967, a census of the construction industry of Puerto Rico was conducted, with the cooperation of the Commonwealth of Puerto Rico, in conjunction with the 1967 Census of Business. For 1972 and 1977, a census of the construction industry of Puerto Rico was conducted as part of the 1972 and 1977 economic censuses.

The special section of this Catalog describes products of the 1977 Census of Construction Industries. Three products were issued during 1981 and appear for the first time in this Catalog. They are the computer tape file, *Census of Construction Industries, 1977* (CC77-I/A(T)) and the microfiche, *Legal Form of Organization and Specialization in Types of Construction* (CC77-S-1(M)) and *Operating Ratios and Comparative Analyses of Selected Data* (CC77-S-2(M)).

CURRENT CONSTRUCTION SURVEYS

Examples of current statistics on construction activity derived from periodic surveys are monthly data on housing starts and sales, housing completions, housing under construction, value of new construction put in place, construction prices, public construction contract awards, and new housing units authorized by building permits and public contracts. Quarterly statistics are compiled on expenditures for alterations and repairs to residential properties. Annual data are issued on characteristics of new housing and housing units authorized for demolition in permit-issuing places.

Current Construction Reports order forms may be obtained from any U.S. Department of Commerce district office (see appendix B of this Catalog) or from Customer Services (Publications). In addition, a publication entitled *Construction Statistics Data Finder* lists all types of statistics published in the *Construction Reports* series. Single copies of the Data Finder are available upon request by writing to: Data Finder, Construction Statistics Division, Bureau of the Census, Washington, D.C. 20233.

Housing Starts (Current Construction Reports, C20)

Data time span—November to December 1980 and January to October 1981, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Provides monthly statistics on new housing units started, classified by private and public ownership; new privately owned housing units started in permit-issuing places; new privately owned housing units authorized, but not started, in permit-issuing places at end of period; new privately owned housing units authorized in permit-issuing places; and new privately owned housing units started, seasonally adjusted. These data are shown by location and number of units in structure. Data are also provided on manufacturers' shipments of mobile homes.

A quarterly supplement includes statistics on the number of new mobile homes placed for residential use, their average sales price, and the inventory of mobile homes on dealers' lots.

Additional quarterly tables show new privately owned housing units by purpose of construction and selected characteristics of multifamily housing units.

Annual supplements, in selected monthly issues, include statistics on the length of time from start of construction to completion and on condominium ownership and townhouse construction.

GPO Catalog No. C3.215/2:C20-81/(mo.).

9-26 pp. Monthly, $2 per issue. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

New Residential Construction in Selected Standard Metropolitan Statistical Areas (Current Construction Reports, C21)

Data time span—Third and fourth quarters 1980 and first and second quarters 1981, with comparative data for earlier years.

Geographic areas covered—The following 20 selected standard metropolitan statistical areas (SMSA's): Anaheim-Santa Ana-Garden Grove, Calif.; Baltimore, Md.; Chicago, Ill.; Cincinnati, Ohio-Ky.-Ind.; Denver-Boulder, Colo.; Detroit, Mich.; Las Vegas, Nev.; Los Angeles-Long Beach, Calif.; Miami, Fla.; New Orleans, La.; New York, N.Y.-N.J.; Phoenix, Ariz.; Portland, Oreg.-Wash.; Riverside-San Bernardino-Ontario, Calif.; Sacramento, Calif.; Salt Lake City-Ogden, Utah; San Diego, Calif.; San Jose, Calif.; Seattle-Everett, Wash.; Washington, D.C.-Md.-Va.

Subject content—Presents quarterly estimates on the number of new, privately owned residential housing units authorized by building permits, authorized but not yet started, started, under construction, and completed. Annual totals are given also. The statistics cover only new residential housing units authorized by building permits.

This publication is a joint report of the Bureau of the Census and the Department of Housing and Urban Development.

GPO Catalog No. C3.215/15:C21-81/(qt.).
27-28 pp. Quarterly, $2 per issue. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Housing Completions (Current Construction Reports, C22)

Data time span—October to December 1980 and January to September 1981, with comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Provides monthly statistics on the number of new privately owned housing units completed and under construction. Includes both actual and seasonal adjusted estimates for new privately owned housing units completed and under construction by number of housing units in structure. Tables also include data for housing units completed and under construction within permit-issuing places.

The publication is a joint report of the Bureau of the Census and the U.S. Department of Housing and Urban Development.

GPO Catalog No. C3.215/13:C22-81/(mo.).
12-17 pp. Monthly, $1.50 per issue. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

New One-Family Houses Sold and For Sale (Current Construction Reports, C25)

Data time span—October to December 1980, 1980 annual, and January to September 1981, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Presents information on new privately owned, one-family houses sold during the month and for sale at the end of the month, together with related annual data and figures for prior months. Tables present seasonally adjusted and unadjusted data on new one-family houses sold and for sale, and median number of months on the sales market, measured from month of start. Tables show average and median sales prices, as well as houses sold and for sale by stage of construction, and houses sold by type of financing.

Annual data on housing characteristics are provided in a separate report and include the following: for single-family houses—location, presence of central air conditioning, number of bathrooms and bedrooms, principal type of exterior wall material, number of fireplaces, type of foundation, type of heating fuel and heating system, type of parking facility, number of stories, square feet of floor area, square feet of lot area, type of financing, sales price of houses, closing costs and selected appliances included in sales price of house, price per square foot of floor area, contract price of houses not built for sale, and price indexes of housing sold; for multifamily buildings—location, number of floors and units, presence of air conditioning, type of heating fuel, and selected characteristics of units.

This publication is a joint report of the Bureau of the Census and the U.S. Department of Housing and Urban Development.

NOTE—The annual summary is entitled *Characteristics of New Housing.*

GPO Catalog No. C3.215/9:C25-81/(mo.).
8-66 pp. Monthly, $1.50 per issue. Annual summary, $2.75. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Price Index of New One-Family Houses Sold (Current Construction Reports, C27)

Data time span—Fourth quarter 1980, first and second quarters 1981, with comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Contains information on the price index of new one-family houses sold during the current quarter. The price index is designed to measure changes over time in the sales prices of new one-family houses sold which are the same with respect to 10 important physical characteristics as the houses sold in 1977. The characteristics used are floor area, number of stories, number of bathrooms, presence of central air conditioning, presence of a fireplace, type of parking facility, type of foundation, size of lot, geographic division within region, and metropolitan area location. The data used for computing the price index are obtained from the Census Bureau's housing sales survey which collects information on the physical characteristics and the transaction prices of a national sample of new one-family houses sold. Price indexes are computed quarterly and annually for the United States and annually for regions.

GPO Catalog No. C3.215/9-2:C27-81/(qt.).
4-8 pp. Quarterly, $1.50 per issue. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Value of New Construction Put in Place (Current Construction Reports, C30)

Data time span—November to December 1980, January to September 1981, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents estimates of the value of total new construction put in

place by type of construction (residential, nonresidential, public utility, public buildings, etc.) and by type of owner (private, State, local, and Federal government). Seasonally adjusted annual rates in current and constant dollars are also shown. Supplements provide data on private nonresidential and State and local construction by geographic region; type of fuel to be used; projects started, completed, and under construction (quarterly 1973 to 1981); and maintenance and repair expenditures for highways and public utilities.

NOTE—Beginning with the May 1981 report, the base year for constant dollar estimates was changed from 1972 to 1977. Also shown are revised current and constant dollar data through May 1981.

GPO Catalog No. C3.215/3:C30-81/(mo.).
20-31 pp. Monthly, $2.25 per issue with the exception of the July issue which is $2.75. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Value of New Construction Put in Place in the United States, 1964 to 1980 (Current Construction Reports, C30-80S)

Data time span—1964 to 1980.

Geographic areas covered—United States.

Subject content—Provides the latest monthly and annual estimates of new construction put in place in the United States.

Revisions have been made to the "farm nonresidential" category beginning in 1964 using data contained in the U.S. Department of Agriculture Report, *Income and Balance Sheet Statistics, 1979*. New seasonal factors, based upon monthly revisions through December 1980, were used to revise seasonally adjusted data for 1978 through 1980.

The constant dollar series have been revised to reflect the base year change from 1972 to 1977. The monthly estimates are presented at seasonally adjusted annual rates and at rates not seasonally adjusted. Statistics are presented on a 1977 base year for the years 1964 to 1980.

Charts in the report compare current and 1977 constant dollar estimates for all new construction, public construction, private residential construction, and private nonresidential construction.

GPO Stock No. 003-024-03154-0.
192 pp. July 1981. $7.

Housing Units Authorized by Building Permits and Public Contracts (Current Construction Reports, C40)

Data time span—November to December 1980, 1980 annual, January to October 1981, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, States, selected standard metropolitan statistical areas (SMSA's), selected places, and Puerto Rico.

Subject content—Contains monthly summary statistics on the number of new housing units authorized by building permits and public contracts in the United States. Summary statistics are provided on the number of new housing units authorized. The data pertain to the total universe of approximately 16,000 permit-issuing places. Monthly data are given for approximately 4,700 selected permit-issuing places, the total number of new housing units, and the number of single-family structures authorized in the current month, as well as year-to-date totals which include late reports and revisions for prior months. Data are also provided for publicly owned housing units, reported by other governmental agencies, for which construction contracts were awarded, whether or not located in permit places.

This series of construction reports includes an annual summary that presents detailed information for approximately 16,000 permit-issuing jurisdictions for the United States. This report includes annual data for individual places covered in the monthly report.

NOTE—Tape products and computer-generated materials containing monthly residential data for an additional 5,000 individual places not published can be provided at cost. In addition, monthly and annual nonresidential data can be provided at cost for individual places, SMSA's, and States.

GPO Catalog No. C3.215/4:C40-81/(mo.).
Number of pages vary (monthlies, 101-123 pp.; annual, 415 pp.). Monthly, $4.50 per issue. Annual summary, $6. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Housing Units Authorized for Demolition in Permit-Issuing Places: 1979 (Current Construction Reports, C45)

Cited in the 1980 Catalog.

Data time span—1979.

Geographic areas covered—United States, regions, divisions, States, standard metropolitan statistical areas (SMSA's), and cities.

Subject content—Provides data on housing authorized for demolition in 326 cities with a population of 50,000 or more. Data are shown on new housing units authorized in the 326 cities. A text table provides information on reporting practices of places authorizing demolitions.

NOTE—This is the last report to be issued in the series. However, data will be available upon request from Construction Statistics Division, Bureau of the Census, Washington, D.C. 20233.

Out of print. Available on 1 microfiche from Customer Services (Microfiche).

Residential Alterations and Repairs (Current Construction Reports, C50)

Data time span—Fourth quarter 1980, 1980 annual, first and second quarters 1981, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Provides estimates of expenditures by property owners for maintenance, repairs, additions, alterations, and major replacements to residential properties during the current quarter and for specified preceding quarters. Estimates are shown both unadjusted and in terms of seasonally adjusted annual rates. Expenditures are given separately by number of housing units on property.

The annual report covers annual, quarterly, and regional expenditures made by owners of all types of residential properties. The expenditures are classified by general category such as additions, alterations, and major replacements and by some specific types of work such as plumbing, roofing, or painting. Detailed statistics relating expenditures to property, household, and geographic characteristics are presented for owner occupants of one-housing-unit residential properties.

12-40 pp. Quarterly, 30¢ per issue. Annual report, 70¢. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

OTHER CONSTRUCTION REPORTS

Special reports are issued by the Bureau as data needs require.

New Housing Planned by Builders: January-September 1980 (Special Construction Report)

Cited in the 1980 Catalog.

Data time span—1977 to 1980.

Geographic areas covered—United States.

Subject content—Includes builder's projections of new housing planned through the third quarter of 1980. Data are shown on types of structures for new privately owned housing units started and new housing units planned by builders, both seasonally and not seasonally adjusted. Information is given on the changes in builder's production plans for all types of structures and primary reasons for change.

5 pp. May 1980. 50¢.
Available from Customer Services (Publications).

CENSUS OF HOUSING

A census of housing has been taken as part of the decennial censuses since 1940. Final results of the 1980 Census of Housing are being released over a period of approximately 3 years (1980-1983).

During 1981, the 1980 census housing report noted below was issued. Also released were the following data products, described in the Population chapter, which contain housing and population data: PHC80-V, *Final Population and Housing Unit Counts; Summary Tape File 1*; and *Persons and Housing Unit Counts for Tracts and Minor Civil Divisions Tape File*. A geographic code file, titled *Master Area Reference File*, with a limited set of 1980 housing and population data is described in the Geography chapter.

HC80-S1 Supplementary Reports

This is an open series of 1980 Census of Housing reports presenting miscellaneous types of housing data, such as special compilations which cannot be accommodated in the regular final reports and selected tables from large reports, to permit distribution of the particular figures in an inexpensive format.

Selected Housing Characteristics by States and Counties: 1980 (HC80-S1-1)

Data time span—1980.

Geographic areas covered—States, counties, and independent cities.

Subject content—Presents statistics on general characteristics of housing units. Data include total housing units, total year-round housing units, median number of rooms, and percent of year-round housing units lacking complete plumbing for exclusive use. Also included are data on total owner- and renter-occupied housing units lacking complete plumbing for exclusive use, median value (dollars), median contract rent (dollars), and vacancy rates for homeowner and rental units.

GPO Stock No. 003-024-03551-1.
36 pp. October 1981. $4.50.

CURRENT HOUSING SURVEYS

Current housing reports present statistics from such surveys as the Survey of Market Absorption, the Annual Housing Survey, and the Current Population Survey. Data on housing construction are presented in the Construction section of this chapter.

Publication order forms on current housing reports, e.g., *Housing Vacancies, Market Absorption of Apartments, Annual Housing Survey*, and *Characteristics of Apartments Completed*, are available from Customer Services (Publications), or from any U.S. Department of Commerce district office (see appendix B of this Catalog). For further information concerning the availability of reports and data products, please write to Customer Services (Publications).

***Annual Housing Survey: United States and Regions** (Current Housing Reports, H-150-(Year))*

Geographic areas covered—United States and regions.

Subject content—Consists of six reports resulting from the Annual Housing Survey and designated as Parts A through F. Part A provides data on general housing characteristics, Part B on indicators of housing and neighborhood quality cross-classified by financial characteristics, Part C on financial characteristics, Part D on recent mover households, Part E on urban and rural housing characteristics, and Part F on energy-related housing characteristics.

Two maps are included in each part showing the geographic areas and SMSA's of the United States.

The survey was sponsored by the U.S. Department of Housing and Urban Development and conducted by the Bureau of the Census.

A series of six reports for each year. Pages and prices vary. See the following abstracts of reports available for 1978 and 1979 (Parts A through F for 1978 and Parts A and C for 1979).

***General Housing Characteristics for the United States and Regions** (Current Housing Reports, H-150-79, Part A)*

Data time span—1979, with comparative data for 1970.

Geographic areas covered—United States and regions.

Subject content—Includes statistics on general housing characteristics for inside standard metropolitan statistical areas (SMSA's)—in central cities and not in central cities—and outside SMSA's for each of the four regions. Tables show selected characteristics for mobile homes and trailers, newly constructed units, and vacant year-round housing units. The report features characteristics of the current housing inventory and includes selected characteristics noted in 1973 for units removed from the inventory in 1979. Data are presented for all races combined, units with Black household head, and units with household head of Spanish origin.

290 pp. August 1981. $8.50.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same title except date, H-150-78 (Part A), 287 pp., GPO Stock No. 003-024-02673-2, $7) with similar scope.

***Indicators of Housing and Neighborhood Quality by Financial Characteristics for the United States and Regions** (Current Housing Reports, H-150-78, Part B)*

Data time span—1978.

Geographic areas covered—United States and regions.

Subject content—Presents statistics by inside standard metropolitan statistical areas (SMSA's)—in central cities and not in central cities—and outside SMSA's on owner- and renter-occupied housing units

for all races combined, housing units with Black household head, and housing units with household head of Spanish origin for each of the four regions. The data are in two sections. Section I presents tabulations of housing and neighborhood quality indicators for selected geographical areas. Section II presents data on indicators cross-tabulated by income, value, and gross rent for selected areas.

The indicators of housing quality include such items as bedroom privacy, condition of kitchen facilities, electric wiring, basement water leakage, overall opinion of structure, and breakdowns of plumbing facilities and equipment. Characteristics of neighborhood quality include such topics as abandoned or boarded-up buildings on the same street and overall opinion of the neighborhood.

GPO Stock No. 003-024-02674-1. 490 pp. July 1981. $11. Available from Customer Services (Publications).

Financial Characteristics of the Housing Inventory for the United States and Regions (Current Housing Reports, H-150-79, Part C)

Data time span—1979.

Geographic areas covered—United States and regions.

Subject content—Provides data for inside standard metropolitan statistical areas (SMSA's)— in central cities and not in central cities— and outside SMSA's for each of the four regions. Data are provided for owner- and renter-occupied housing units by income of the family or primary individual; for owner-occupied, one-family homes by value of property; and for renter-occupied housing units by gross rent. These data are shown for all races combined, housing units with Black household head, and housing units with household head of Spanish origin.

325 pp. March 1981. $9. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same title except date, H-150-78 (Part C), 323 pp., GPO Stock No. 003-024-02675-9, $8) with similar scope.

Housing Characteristics of Recent Movers for the United States and Regions (Current Housing Reports, H-150-78, Part D)

Data time span—1978.

Geographic areas covered—United States and regions.

Subject content—Features cross-classifications of housing characteristics of units occupied by recent movers; that is, households that moved into their units during the 12 months prior to enumeration. These data are presented by inside standard metropolitan statistical areas (SMSA's)—in central cities and not in central cities—and outside SMSA's for all races combined, housing units with Black household head, and housing units with household head of Spanish origin for each of the four regions.

Data are shown for all occupied units and units occupied by recent movers, for items such as main reason to move into present unit, year structure built, household composition, income, monthly mortgage payment, public or subsidized housing, and garbage and trash collection. Also presented are cross-classifications of present unit by previous unit for age of head, plumbing facilities, persons per room, income, value, and gross rent.

GPO Stock No. 003-024-02676-7. 173 pp. May 1981. $6.50. Available from Customer Services (Publications).

Urban and Rural Housing Characteristics for the United States and Regions (Current Housing Reports, H-150-78, Part E)

Data time span—1978, with comparative data for 1970.

Geographic areas covered—United States and regions.

Subject content—Describes the characteristics of urban and rural (nonfarm/farm) housing units by inside standard metropolitan statistical areas (SMSA's)—in central cities and not in central cities—and outside SMSA's for each of the four regions. Some of the subjects covered include source of water, completeness and condition of kitchen facilities, breakdowns in plumbing facilities and equipment, respondent's overall opinion of his or her structure and neighborhood, as well as value, rent, and income. Also appearing in this report are counts and selected characteristics of mobile homes and trailers, newly constructed units, units removed from the inventory since 1973, recent movers, and vacant units.

The statistics are shown for all races combined, housing units with Black household head, and housing units with household head of Spanish origin.

GPO Stock No. 003-024-02677-5. 278 pp. September 1981. $7.50.

Energy-Related Housing Characteristics for the United States and Regions (Current Housing Reports, H-150-78, Part F)

Data time span—1978.

Geographic areas covered—United States and regions.

Subject content—Provides cross-tabulations of energy- related housing data by various housing characteristics for inside standard metropolitan statistical areas (SMSA's)—in central cities and not in central cities—and outside SMSA's for each of the four regions. Tables include such cross-tabulations as number of housing units in structure, age of structure, number of rooms, number of persons, income, value, and gross rent. Some of the energy-related characteristics described in the report are house heating fuel, cooking fuel, water heating fuel, fuel costs, insulation, thermostat-controlled heating, supplemental solar water heating, means of transportation to work, distance to work, and travel time to work. These data are shown for housing units of all races combined, housing units with Black household head, and housing units with household head of Spanish origin.

GPO Stock No. 003-024-02678-3. 369 pp. August 1981. $9.

●*Annual Housing Survey: 1979 National Core File*

Data time span—1979.

Geographic areas covered—United States, regions, and selected standard metropolitan statistical areas (SMSA's).

Subject content—Contains the basic records of approximately 79,000 housing units sampled in the survey. Data items include year structure was built; tenure; number of persons in household; age, race, sex, marital status, income, and household relationship of occupants; and Spanish origin of household head. Information on household living facilities, property value, utilities, and contract and gross rent are also provided.

Reference materials—*Annual Housing Survey: 1979 National Core File Technical Documentation* contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

Two tape reels at 1600 bpi or one tape reel at 6250 bpi. Order from Customer

Services. See ordering information section.

Cited in the 1980 Catalog—The 1978 version (same title except date, two tape reels at 1600 bpi or one tape reel at 6250 bpi) with similar scope. Order from Customer Services.

***Annual Housing Survey: 1977 Metropolitan Areas** (Current Housing Reports, H-170-77)*

Cited in the 1980 Catalog.

Data time span—1976 to 1977, with some comparative figures for 1970.

Geographic areas covered—Twenty selected standard metropolitan statistical areas (SMSA's).

Subject content—Presents statistics on housing and household characteristics from the Annual Housing Survey conducted in 20 selected SMSA's. The reports in this series consist of five parts designated as Parts A through F.

Part A presents general housing characteristics of all new housing units, selected housing characteristics for units with Black household head and units with household head of Spanish origin, and characteristics of new construction units and units removed from the inventory since 1970.

Part B provides indicators of housing and neighborhood quality by characteristics of owner- and renter-occupied housing units, units with Black household head, and units with head of Spanish origin. Also included are characteristics for vacant year-round housing units.

Part C gives financial characteristics of owner- and renter-occupied housing units by income of the family or primary individual; characteristics for owner-occupied, one-family, one-unit structures by value of property; and characteristics of renter-occupied housing units by gross rent. The same subject content is presented for housing units with Black household head and for units with household head of Spanish origin.

Part D presents characteristics of recent movers for all occupied housing units and units occupied by recent movers (households that moved into their units during the 12 months prior to the interview), and characteristics of the present unit for recent-mover households cross-classified by characteristics of the previous unit. These data are shown for all housing units, units with Black household head, and units with household head of Spanish origin.

Part F shows cross-tabulations of the indicators of housing and neighborhood quality by income, value, and gross rent. Data are shown on characteristics of owner- and renter-occupied housing units by income of the family or primary individual, characteristics of owner-occupied, one-unit structures by value of property, and characteristics of renter-occupied housing units by gross rent. These data are given for all housing units, households with Black household head, and for households with head of Spanish origin.

Separate data are shown for the SMSA as a total and for "in central cities" and "not in central cities."

Three maps are included showing all SMSA's; the State, its counties, their component SMSA's, and selected places, with a legend indicating number of inhabitants at the time of the 1970 census; and the subject SMSA, indicating boundaries and central city. This survey was sponsored by the U.S. Department of Housing and Urban Development and conducted by the Bureau of the Census.

NOTE—This series is now complete.

A report for each of 20 selected SMSA's. Pages and prices vary.

1. Albany-Schenectady-Troy, N.Y. 375 pp. $9.50. GPO Stock No. 003-024-02094-7.

2. Anaheim-Santa Ana-Garden Grove, Calif. 467 pp. $11. GPO Stock No. 003-024-02095-5.

3. Boston, Mass. 544 pp. $9. GPO Stock No. 003-024-02096-3.

4. Dallas, Tex. 542 pp. $11. GPO Stock No. 003-024-02097-1.

5. Detroit, Mich. 505 pp. $11. GPO Stock No. 003-024-02098-0.

6. Fort Worth, Tex. 506 pp. $11. GPO Stock No. 003-024-02099-8.

7. Los Angeles-Long Beach, Calif. 468 pp. $11. GPO Stock No. 003-024-02100-5.

8. Memphis, Tenn.-Ark. 424 pp. $11. GPO Stock No. 003-024-02101-3.

9. Minneapolis-St. Paul, Minn. 387 pp. $9.50. GPO Stock No. 003-024-02102-1.

10. Newark, N.J. 579 pp. $11. GPO Stock No. 003-024-02103-0.

11. Orlando, Fla. 526 pp. $11. GPO Stock No. 003-024-02104-8.

12. Phoenix, Ariz. 539 pp. $11. GPO Stock No. 003-024-02105-6.

13. Pittsburgh, Pa. 420 pp. $10. GPO Stock No. 003-024-02106-4.

14. Saginaw, Mich. 553 pp. $11. GPO Stock No. 003-024-02107-2.

15. Salt Lake City, Utah. 435 pp. $11. GPO Stock No. 003-024-02108-1.

16. Spokane, Wash. 313 pp. $9. GPO Stock No. 003-024-02109-9.

17. Tacoma, Wash. 490 pp. $11. GPO Stock No. 003-024-02110-2.

18. Washington, D.C.-Md.-Va. 580 pp. $11. GPO Stock No. 003-024-02111-1.

19. Wichita, Kans. 439 pp. $10. GPO Stock No. 003-024-02112-9.

20. Madison, Wis. 317 pp. $9. GPO Stock No. 003-024-02113-7.

Annual Housing Survey: 1977 Summary of Housing Characteristics for Selected Metropolitan Areas (Current Housing Reports, H-171-77, No. 1)

Data time span—1977.

Geographic areas covered—United States, regions, and the following 20 selected standard metropolitan statistical areas (SMSA's): Albany- Schenectady-Troy, N.Y.; Anaheim-Santa Ana-Garden Grove, Calif.; Boston, Mass.; Dallas, Tex.; Detroit, Mich.; Fort Worth, Tex.; Los Angeles-Long Beach, Calif.; Madison, Wis.; Memphis, Tenn.-Ark.; Minneapolis-St. Paul, Minn.; Newark, N.J.; Orlando, Fla.; Phoenix, Ariz.; Pittsburgh, Pa.; Saginaw, Mich.; Salt Lake City, Utah; Spokane, Wash.; Tacoma, Wash.; Washington, D.C.-Md.-Va.; Wichita, Kans.

Subject content—Contains data describing the characteristics of owner- and renter-occupied housing units, new construction units, housing units removed from the inventory, and units occupied by recent movers by tenure. Information is given for owner- and renter-occupied housing units on structural characteristics and services available, failure in plumbing facilities and equipment, and selected neighborhood characteristics. In addition, the report includes data on characteristics of the housing inventory. The data are shown for all races combined, housing units with Black household head, and housing units with household head of Spanish origin.

This report presents data from the Annual Housing Survey, which was sponsored by the U.S. Department of Housing and Urban Development and conducted by the U.S. Bureau of the Census.

215 pp. November 1981. $5.50. Available from Customer Services (Publications).

●Annual Housing Survey: 1977 SMSA File

Cited in the 1980 Catalog.

Data time span—1977.

Geographic areas covered—Data are available for housing units in the following standard metropolitan statistical areas (SMSA's): Albany-Schenectady-Troy, N.Y.; Anaheim-Santa Ana-Garden Grove, Calif.; Boston, Mass.; Dallas, Tex.; Detroit, Mich.; Fort Worth, Tex.; Los Angeles-Long Beach, Calif.; Madison, Wis.; Memphis, Tenn.-Ark.; Minneapolis-St. Paul, Minn.; Newark, N.J.; Orlando, Fla.; Phoenix, Ariz.; Pittsburgh, Pa.; Salt Lake City, Utah; Spokane, Wash.; Tacoma, Wash.; Wichita, Kans.; Washington, D.C.-Md.-Va. Central city/noncentral city indicators are available for SMSA's except the following: Madison, Memphis, Orlando, Salt Lake City, Spokane, Tacoma, and Wichita.

Subject content—Housing data items include year structure was built; tenure; number of persons in household; and age, race, sex, and household relationship of occupants. Data on household living facilities, property value, contract and gross rent, utilities, and number of automobiles and trucks are also included. Characteristics of the previous residence and reasons for moving are provided for recent movers.

Provides data on neighborhood indicators such as presence of and objections to noise, traffic, odors, trash and litter, abandoned structures, rundown housing, and industrial activity, and the adequacy of public transportation, schools, shopping facilities, and police and fire protection.

Reference materials—Annual Housing Survey: 1977 SMSA File Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

Data for individual SMSA's are available on a single reel. Files for multiple SMSA's are stacked on as few reels as possible. A complete set comprising all SMSA's surveyed is available on four tape reels at 1600 bpi or two tape reels at 6250 bpi. Order from Customer Services. See ordering information section.

●*Annual Housing Survey, 1976: SMSA Travel-to-Work Summary Statistics File*

See abstract in Transportation chapter.

●*Annual Housing Survey, 1975: National Travel-to-Work File*

See abstract in Transportation chapter.

Housing Vacancies (Current Housing Reports, H-111)

Data time span—Fourth quarter 1980; 1980 annual; first, second, and third quarters 1981, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Shows data on vacancy rates and characteristics of vacant rental and homeowner housing. Data include regions and location inside and outside standard metropolitan statistical areas (SMSA's). Tables include selected characteristics as follows: percent distribution of all units by housing characteristics, number of rooms, number of bedrooms, and number of housing units in structure; duration of vacancy; plumbing facilities; year built; monthly rent asked; inclusion of utilities in rent; and sale price asked. Also included are percent distributions of all housing units by status and figures on tenure.

NOTE—Quarterly reports (formerly *Vacant Housing Units in the United States)* are now entitled *Housing Vacancies*. The annual report is entitled *Vacancy Rates and Characteristics of Housing in the United States: Annual Statistics 1980.*

GPO Catalog No. C3.215:H-111-81/(qt.). 9-41 pp. Quarterly, $2.25 per issue. Annual summary, $3.50. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Market Absorption of Apartments (Current Housing Reports, H-130)

Data time span—Fourth quarter 1980; 1980 annual; first, second, and third quarters 1981.

Geographic areas covered—United States, and regions.

Subject content—Presents data concerning the rate at which nonsubsidized, privately financed unfurnished units in buildings with five or more units are rented (absorbed).

Data are shown quarterly by rent class and number of bedrooms. Historical tables are presented for unfurnished apartments and, on a limited basis, for all apartment completions. Information is provided on cooperative and condominium apartments by percent of total apartments absorbed within 3 months.

The annual report presents data on privately financed, nonsubsidized unfurnished apartments completed during the year. Tables include data by region and location inside or outside standard metropolitan statistical areas (SMSA's). Absorption rates for unfurnished apartments are shown by number of bedrooms, rent class, and the presence of air conditioning and swimming pools. Statistics for furnished apartments are presented by absorption rate, rent class, and number of bedrooms. Statistics for cooperatives and condominiums are shown by absorption rate, number of bedrooms, and region. The charts show absorption rates and the number and percent of apartments absorbed, by months on the market.

The statistics in this publication are based on a survey conducted by the Bureau of the Census for the Department of Housing and Urban Development.

GPO Catalog No. C3.215:H-130-81/(qt.). 10 pp. Quarterly, $1 per issue. Annual summary, $1. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Characteristics of Apartments Completed: 1980 (Current Housing Reports, H-131-80A)

Data time span—1980.

Geographic areas covered—United States and regions.

Subject content—Provides statistics on apartments completed, based on preliminary figures from the survey of market absorptions (see H-130). The report covers the number of apartments completed and the percent absorbed (rented) within 3 months, by the number of bedrooms and rent range. Tables feature unfurnished apartments by region and location inside or outside standard metropolitan statistical areas (SMSA's). The report also includes furnished apartments and, for each region, condominium and cooperative apartments. The report covers only privately financed, nonsubsidized apartments in buildings with five units or more.

The statistics in the publication came from a survey conducted by the Bureau of the Census for the Department of Housing and Urban Development.

7 pp. July 1981. 50¢.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same title except date, H-131-79A, 7 pp.) with similar scope. Contact Customer Services for ordering instructions.

SPECIAL STUDIES

The following entries describe products resulting from a survey sponsored and funded by the city of New York.

1981 New York City Housing and Vacancy Survey

Data time span—1981.

Geographic areas covered—New York City and its five boroughs.

Subject content—Presents data for owner- and renter-occupied units, and vacant-for-rent, vacant-for-sale, and all other vacant units. Data are shown in a series of cross-tabulations involving city rent control status by various housing characteristics such as contract rent, gross rent, year structure built, year moved in, type of heating fuel, and maintenance deficiencies, and by population characteristics such as race, sex, age, and income.

The 1981 New York City Housing and Vacancy Survey was conducted by the Bureau of the Census for the city of New York, and is similar to surveys taken in 1975 and 1978 for the city.

A report summarizing the data has been prepared under the sponsorship of the city of New York, Department of Housing Preservation and Development, Rent Control Division.

5,000 pp. (approximately). Paper copy or microfiche, $224. Order from Housing Division, Bureau of the Census.

●*1981 New York City Housing and Vacancy Survey*

Data time span—1981.

Geographic areas covered and subject content—Contains the same data as presented on paper copy or microfiche described above.

Reference materials—1981 New York City Housing and Vacancy Survey Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order.

One tape reel at 1600 bpi, $250. Order from Housing Division, Bureau of the Census, Washington, D.C. 20233.

Foreign Trade

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Statistical data on United States exports and imports are collected from Shippers' Export Declarations and various import entry forms. These forms are filed with Customs officials by exporters and importers and transmitted to the Bureau of the Census. Data include information on the dollar value and net quantity (pounds, gallons, square yards, etc.) of commodities that are exported and imported by all methods of transportation combined, as well as the value of shipments made by vessel and by air.

Separate statistics are presented on trade with Puerto Rico and U.S. possessions.

Beginning with the January 1940 statistics, data are available on exports (excluding military shipments) and general imports adjusted for working-day and seasonal variations.

The export statistics are initially compiled in accordance with the classifications in *Schedule B, Statistical Classifications of Domestic and Foreign Commodities Exported From the United States.* Import data are initially compiled in terms of Tariff Schedules of the United States Annotated. These data are presented in monthly published reports in terms of commodity classifications contained in Schedule E and Schedule A, which are statistical classifications of commodities exported from and imported into the United States, respectively. Introductory sections of the appropriate reports contain further explanations.

Printed reports are not the only source of foreign trade data. Monthly and annual data in different arrangements and in greater detail may be obtained by purchasing the transcribed data on computer tape or microfiche, or excerpts of these tabulations. Selected materials may also be referenced at Department of Commerce district offices. A list of these offices and subscription information are both provided in the appendixes of this Catalog.

In addition to developing specific sets of data on computer tape for a variety of standard uses, the Bureau, on request, will make special tabulations for users.

Microfiche of foreign trade statistical reports are available at 42x reduction. The last frame on the microfiche is an index frame corresponding to the data presented.

Foreign trade data products and related materials are organized in this chapter according to the topics shown in the "Contents" list, above. The topic "Summary Reports" refers to products that have both export and import data. Waterborne and airborne statistics are provided under the "Shipping" heading.

Detailed information concerning the foreign trade program is presented in *Guide to Foreign Trade Statistics* described below.

Further information regarding foreign trade data is available from the Chief, Foreign Trade Division, Bureau of the Census, Washington, D.C. 20233.

ORDERING INFORMATION

All microfiche and data tapes listed in this chapter are available from Foreign Trade Division at the above address. Tapes are available at 800 bpi (BCD or EBCDIC) and 1600 bpi (EBCDIC). For additional information about tape specifications, contact Foreign Trade Division at 301-763-7728.

ABBREVIATIONS IN THIS CHAPTER

n.s.p.f. - not specially provided for
n.e.c. - not elsewhere classified
f.a.s. - free alongside ship
c.i.f. - cost, insurance, and freight
TSUSA - Tariff Schedules of the United States Annotated

SYMBOLS IN THIS CHAPTER

FT - foreign trade publication
EM - export monthly tabulation
EA - export annual tabulation
IM - import monthly tabulation
IA - import annual tabulation
SA - shipping annual tabulation
SM - shipping monthly tabulation

U.S. Foreign Trade Statistics, Classifications and Cross-Classifications: 1980

This publication brings together the basic schedules of commodity and geographic trade classifications currently being used in the compilation and publication of U.S. foreign trade statistics.

An addenda includes changes to the basic commodity classification systems effective during 1979. Thus, this edition updates the 1974 *Cross-Classifications* and the 1978 *Correlations of Selected Export and Import Classifications Used in Compiling U.S. Foreign Trade Statistics.*

This ready reference to cross-classifications permits better use and interpretation of commodity and geographic trade statistics in summary reports in the current program.

Unless otherwise noted, the classifications are those in effect January through December 1980.

796 pp. April 1981. $14.
Available from Customer Services (Publications).

Guide to Foreign Trade Statistics: 1979

Cited in the 1980 Catalog.

Subject content—Contains an explanation of the coverage of foreign trade statistics. Provides sample illustrations of the content and general arrangement of the data presented in individual foreign trade publications, tabulations, magnetic tapes, and microfiche offered for public reference. These entries provide an indication of the vast number of possible variations which can be obtained through rearrangement of the data. The publication serves as a guide to the various sources of foreign trade statistics, informs users of the content and general arrangement of the data, and makes it possible to utilize the available sources to better advantage.

The material in this issue reflects changes made in the foreign trade statistical program since the release of the previous guide in 1975. The reports and tabulations described in the guide represent current plans for the release of foreign trade statistical data during 1980. Any additional changes of a substantial nature affecting coverage or presentation of the statistics will be announced in the appropriate publications.

GPO Stock No. 003-024-01870-5.
171 pp. January 1980. $6.50.

SUMMARY REPORTS

The following summary reports may include both export and import information.

Bunker Fuels (FT 810)

Data time span—October to December 1980, annual 1980, and January to September 1981.

Geographic areas covered—United States and U.S. Customs districts of lading.

Subject content—Presents statistics on value and quantity of oil and coal of both domestic and foreign-origin laden on vessels of U.S. and foreign registry engaged in foreign trade and on Canadian vessels passing from one U.S. port to another in the trade on the Great Lakes. Data are not included in the U.S. export statistics.

GPO Catalog No. C3.164:FT810-81/(mo.).
2-3 pp. Monthly and annual, $1.50 per issue. See appendix A for subscription information.
Single copies can be obtained from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Summary of U.S. Export and Import Merchandise Trade (FT 900)

Data time span—November to December 1980 and January to October 1981.

Geographic areas covered—United States and world areas.

Subject content—Provides U.S. export and import data on a free-alongside-ship (f.a.s.) value basis in addition to import data on cost, insurance, and freight (c.i.f.) value bases. Data are shown for each month of the current and preceding calendar years for U.S. exports, general imports, and merchandise trade balance. Data on U.S. exports of merchandise are presented including and excluding Department of Defense (DOD) Military Assistance Program Grant-Aid shipments (domestic and foreign exports). Separate tables are also provided for U.S. exports of domestic merchandise, excluding DOD Military Assistance Program Grant-Aid shipments, by Schedule E sections and for general imports of merchandise, by Schedule A sections. Most data are presented both seasonally adjusted and unadjusted. Included are summaries of U.S. general imports of petroleum and selected petroleum products into the U.S. Customs area and into the U.S. Virgin Islands by month for the current year and the preceding year.

NOTE—Beginning with January 1981 statistics, the U.S. Virgin Islands trade with foreign countries was included in the regular U.S. export and import statistics.

GPO Catalog No. C3.164:FT900-81/(mo.).
12-13 pp. Monthly, $1.50 per issue. See appendix A for subscription information.
Single copies can be obtained from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Highlights of U.S. Export and Import Trade (FT 990)

Data time span—October to December 1980 and January to October 1981.

Geographic areas covered—United States, U.S. Customs districts and regions, world areas, and countries of destination or origin.

Subject content—Presents data on quantity and value of U.S. exports (domestic and foreign merchandise) in terms equivalent to free-alongside-ship (f.a.s.) value; provides similar data for imports (general and for consumption) in terms of Customs, f.a.s., and cost, insurance, and freight (c.i.f.) values. Statistics for exports and imports are presented by commodity groupings and commodities from Schedules E and A, respectively. Data are also provided by method of transportation for the current and previous months, cumulative year-to-date, and comparisons with a year ago.

Included is a summary of U.S. trade with the Organization of Petroleum Exporting Countries (OPEC) and other selected oil exporting countries during 1980 and 1981.

GPO Catalog No. C3.164:FT990-81/(mo.).
123-134 pp. Monthly, $4.50 per issue. See appendix A for subscription information.
Single copies can be obtained from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

U.S. Commodity Exports and Imports as Related to Output, 1976 and 1975 (ES2-16)

Cited in the 1980 Catalog.

Data time span—1958 to 1976.

Geographic areas covered—United States.

Subject content—Presents data on quantity and value of exports, imports, and value of import duty at the most detailed commodity classification level comparable to output. Commodities are regrouped in terms of commodity classification based on the standard industrial classification (SIC) which facilitates comparison of U.S. imports and exports with a quantity of data on the domestic economy—employment, payrolls, inventories, production, shipments, orders, capital assets, and size and location of producing units. Commodities from agriculture, forestry, fisheries, mining, and manufacturing are covered.

Included is a 7-year historical series relating exports to domestic output and imports to new supply for four- and five-digit SIC-based commodity groups. Exports, imports, and calculated import duty are also provided for two-digit SIC-based commodity groups.

Foreign trade data by SIC commodity groups are derived by computer conversion of individual export (Schedule B) and import (TSUSA) statistical commodity classifications.

Also provided is a description of the nature of the different trade and domestic output commodity classification and the limitations of comparing export, import, and domestic output data.

This edition differs from earlier editions as follows:

1. Separate editions have been skipped for the years 1973 to 1975. Data for these years are, however, included at the four-digit and five-digit levels.
2. Comparisons for manufactured commodities are shown only at the four-digit and five-digit levels. Comparisons at the seven-digit level are now being included on a timely basis in the Current Industrial Reports.
3. The valuation basis for imports has been changed effective with 1974 data. This report is the 16th in a series designed to correlate U.S. domestic output and foreign trade.

GPO Stock No. 003-024-01660-5. 140 pp. November 1979. $4.50.

EXPORTS

Shippers' declarations are submitted by exporters or their agents to the exporting carrier and by the carrier, in turn, to U.S. Customs Service Officers at U.S. ports. (In the case of mail shipments, the declarations are presented to the postmasters.) Customs Officers at each port transmit the documents to the Bureau of the Census on a flow basis. In addition to processing these forms, the Bureau compiles statistics directly from monthly summary export declarations or computer tapes submitted by qualified exporters.

U.S. Exports—Schedule E Commodity by Country (FT 410)

Data time span—October to December 1980 and January to August 1981.

Geographic areas covered—United States and countries of destination.

Subject content—Presents domestic merchandise export data for total value for Schedule E groupings of commodities (i.e. section, division, group, and subgroup), and net quantity and value. Commodity detail is by Schedule E number for individual countries if value averages $5,000 or more per month. The sampling procedure and its effect on the reliability of the data are discussed in each issue of this report.

GPO Catalog No. C3.164:FT410-81/(mo.).
447-638 pp. Monthly, $10 per issue. See appendix A for subscription information. Single copies are available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

U.S. Exports—Schedule B Commodity by Country: Annual 1980 (FT 446)

Data time span—1980.

Geographic areas covered—United States and countries of destination.

Subject content—Presents data on the quantity and value of individual commodities exported during the year, by country of destination. Export data are initially collected and compiled in accordance with commodity classifications in *Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States.* A discussion on the sampling and estimating procedures and their effect on the reliability of the data are provided.

581 pp. April 1981. $10.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 546 pp., GPO Stock No. 003-024-02571-0, $11) with similar scope.

U.S. Exports—Commodity Groupings by World Area: Annual 1980 (FT 450)

Data time span—1980.

Geographic areas covered—United States, world areas, and countries of destination.

Subject content—Presents data on the total dollar value of U.S. exports of domestic and foreign merchandise, by all methods of transportation combined, and on value and shipping weight of exports of such merchandise by vessel and air separately. Data are presented for domestic merchandise in terms of Schedule E groupings of commodities (section, division, group, and subgroup) and method of transportation; Schedule E subgroup by world area of destination and method of transportation; Schedule E subgroup by country of destination and method of transportation; and the number in sample for exports to Canada by Schedule E subgroup. For foreign merchandise, data are shown for Schedule E subgroup totals and method of transportation.

GPO Stock No. 003-024-03117-5. 353 pp. April 1981. Annual, $10.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 351 pp., GPO Stock No. 003-024-02506-0, $10) and the 1978 issue (same series designation and title except date, 545 pp., GPO Stock No. 003-024-02136-6, $12) with similar scope.

U.S. Exports—World Area by Commodity Groupings: Annual 1980 (FT 455)

Data time span—1980.

Geographic areas covered—United States, world areas, and countries of destination.

Subject content—Provides data on the total dollar value of domestic and foreign merchandise exported by all methods of transportation combined, and provides separate data showing the value and shipping weight of all exports handled by vessel and by air. Data are presented in terms of world area of destination by Schedule E subgroup and method of transportation; continent and country of destination, by Schedule E commodity groups and method of transportation; and number in sample for exports to Canada, by Schedule E subgroup. Foreign merchandise information is provided on continent and country of destination totals and method of transportation.

967 pp. April 1981. Annual, $13.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 943 pp., GPO Stock No. 003-024-02507-8, $13) and the 1978 issue (same series designation and title except date, 938 pp., GPO Stock No. 003-024-02137-4, $12) with similar scope.

¤*U.S. Exports (F.A.S. Value) (EM-450/455)*

Data time span—January to December 1981.

Geographic areas covered—Continents, world areas, and countries of destination.

Subject content—Presents Schedule E commodity groupings, world area,

country of destination and method of transportation. Current month and cumulative January-to-date data are provided.

NOTE—This series was subsequently divided into two series, EM-450 and EM-455.

Data for January to December 1981 on a monthly basis are available on microfiche for $50.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

U.S. Exports—Domestic Merchandise, SIC-Based Products by World Areas: Annual 1980 (FT 610)

Data time span—1980.

Geographic areas covered—United States and world areas of destination.

Subject content—Provides U.S. export data covering net quantity and value of shipments, by commodity and world area of destination. This publication should facilitate comparison of U.S. export statistics with other data relevant to the U.S. domestic economy. These statistics were initially categorized by commodity classifications outlined in *Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported From the United States*. The data were then rearranged and summarized into approximately 3,000 commodity classifications in accordance with the *1972 Standard Industrial Classification (SIC) Manual* and its 1977 supplement. Included also are tables showing the principal differences between SIC-based output and export product codes.

347 pp. March 1981. Annual, $8. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 348 pp., GPO Stock No. 003-024-02559-1, $9) and the 1978 issue (same series designation and title except date, 371 pp., GPO Stock No. 003-024-02318-1, $9.50) with similar scope.

●⌑ *U.S. Exports (EM-522)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts of exportation, and countries of destination.

Subject content—Presents data each month on Schedule B schedule by part, by subpart, by number, by country of destination, by Customs district of exportation, and by method of transportation.

NOTE—U.S. Exports (EA-622) is an annual summary of these data.

Microfiche printout subscriptions are available for 1 to 10 Schedule B commodity numbers for domestic and foreign merchandise for $80. This cost does not change if fewer than 10 numbers are requested.
Data for January to December 1981 are available on microfiche as follows: Schedules 1 through 5, $50; schedule 6, $50; schedules 7, 8, and foreign, $50; all schedules (complete report), $105.
Data on tape are available on a monthly subscription basis for $1,320 a year.

Cited in the 1980 Catalog—The 1980 version (same series designation and title) with similar scope. Data for 1980 are available on microfiche as follows: Schedules 1-5, $50; schedule 6, $50; schedules 7, 8, and foreign, $50; all schedules (complete report), $105. Data are also available on tape. Contact the Foreign Trade Division for ordering instructions.

⌑ *U.S. Exports (EM-531)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts of exportation, and continents and countries of destination.

Subject content—Presents data each month by continent by country of destination, by Schedule B number, by Customs district of exportation, and by method of transportation.

NOTE—U.S. Exports (EA-631) is an annual summary of this data.

Annual subscription for monthly data on microfiche is available for $105.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

U.S. Exports (EM-546)

Data time span—January to December 1981.

Geographic areas covered—United States and countries of destination.

Subject content—Presents Schedule B, by number and country of destination. Current month and cumulative January-to-date information is available.

Annual microfiche paper print subscriptions for 1 to 10 Schedule B commodity numbers are available for $80. The cost does not change if fewer than 10 numbers are requested.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

⌑ *U.S. Exports (EM-563)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts of exportation, and countries of destination.

Subject content—Presents data monthly by Customs district of exportation, by country of destination, by Schedule B commodity number, and by method of transportation.

NOTE—U.S. Exports (EA-663) is an annual summary of this data.

One-year subscription for monthly data on microfiche is available for $105.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

●⌑ *U.S. Exports (EA-622)*

This is an annual edition of *U.S. Exports* issued monthly under EM-522.

Microfiche of 1980 annual tabulations are $25.
Computer tapes of 1980 annual tabulations are available for $220.

Cited in the 1980 Catalog—The 1979 version (same series designation and title) with similar scope. Microfiche of 1979 annual tabulations are $25. Data are also available on tape. Contact the Foreign Trade Division for ordering instructions.

⌑ *U.S. Exports (EA-631)*

This is an annual edition of *U.S. Exports* which is issued monthly under EM-531.

Microfiche of the 1980 annual tabulation are available for $25.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact Foreign Trade Division for ordering instructions.

⌑ *U.S. Exports (EA-663)*

This is an annual summary for *U.S. Exports* which is issued monthly under EM-563.

Microfiche of 1980 annual tabulations are available for $25.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact Foreign Trade Division for ordering instructions.

⌑ *U.S. Exports (EA-664)*

Data time span—1981.

Geographic areas covered—United States, U.S. Customs districts of exportation, and countries of destination.

Subject content—Presents data each year on Customs district of exportation, by Schedule B commodity, by country of destination, and by method of transportation.

Microfiche of 1980 annual tabulations are available for $25.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact Foreign Trade Division for ordering instructions.

Special Conversion Tape—Exports

Special conversion tapes, both export and import, have been developed by the Bureau. A brief description of the export extract master tape follows.

Export Extract Master Tape

Cited in the 1980 Catalog.

Subject content—Provides data on exports by Schedule B code, end-use code, and agricultural or nonagricultural code. Also furnishes Schedule B short and long alphabetic descriptions, units of quantity, and Schedule E code.

The Export Extract Master Tape for 1980 is available for $130. The 1981 tape cost is $100.

IMPORTS

The source of information on merchandise imports valued at $251 or more is the formal entry form, such as the immediate consumption entry, warehouse entry, or warehouse withdrawal forms, that importers are required to file with Customs officials at the port where the merchandise enters a customer's warehouse or is released from Customs Service custody. Imports valued under $251 are reported on informal entries that are handled on a 1-percent sample basis. Some statistical data are transmitted directly onto computer tape.

General Imports of Cotton, Wool, and Manmade Fiber Manufactures (FT 130)

Data time span—December 1980 and January to November 1981.

Geographic areas covered—Countries of origin.

Subject content—Presents data on the net quantity (cumulative from January of the current year to date and current month) of U.S. general imports of cotton, wool, and manmade fiber manufactures, and country of origin, by Geneva agreement category.

NOTE—Effective with the January 1979 report, the information was expanded to include wool fibers and manmade fiber manufactures.

GPO Catalog No. C3.164:FT130-81/(mo.).
16-26 pp. Monthly, $2.25 per issue. See appendix A for subscription information. Single copies are available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

U.S. General Imports—Schedule A—Commodity by Country (FT 135)

Data time span—October to December 1980 and January to September 1981.

Geographic areas covered—United States and countries of origin.

Subject content—Provides information on U.S. general imports for the current month and cumulative for the current year, by all methods of transportation combined. Data are presented for total value—Customs, free alongside ship and cost, insurance, freight—for Schedule A groupings of commodities (section, division, group, and subgroup) and net quantity and value of Schedule A seven-digit commodity by country of origin.

GPO Catalog No. C3.164:FT135-81/(mo.).
242-304 pp. Monthly, $7 per issue. See appendix A for subscription information. Single copies are available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

U.S. General Imports—Schedule A Commodity Groupings by World Area: Annual 1980 (FT 150)

Data time span—1980.

Geographic areas covered—United States, world areas, and countries of origin.

Subject content—Presents data on general imports for the calendar year in terms of dollar value for all methods of transportation combined and for value and shipping weight, by vessel and air separately. Data are given for Schedule A groupings of commodities and method of transportation; Schedule A subgroup, by world area of origin and method of transportation; Schedule A subgroup, by country of origin and method of transportation; and the number in sample for Schedule A subgroup 990.0 by country of origin.

Out of print. Contact the Foreign Trade Division for information.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date) and the 1978 issue (same series designation and title except date) with similar scope. Contact Foreign Trade Division for ordering instructions.

U.S. General Imports—World Area, by Commodity Groupings: Annual 1980 (FT 155)

Data time span—1980.

Geographic areas covered—United States, world areas, and countries of origin.

Subject content—Presents data for the dollar value of general imports for all methods of transportation combined, and for the value of shipping weight by vessel and air separately. Data are given for Schedule A groupings of commodities (section, division, group, and subgroup) and methods of transportation; world area of origin, by Schedule A subgroup and method of transportation; continent and country of origin, by Schedule A commodity groupings and method of transportation; and the number in sample for Schedule A subgroup 990.0, by country of origin. Beginning January 1978, the statistics include imports of nonmonetary gold in the forms of ores, scrap, base bullion, and nonmonetary refined bullion.

635 pp. April 1981. Annual, $11. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 634 pp., GPO Stock No. 003-024-02505-1, $11) and the 1978 issue (same series designation and title except date, 628 pp., GPO Stock No. 003-024-02135-8, $10) with similar scope.

U.S. Imports—Consumption and General, SIC-Based Products by World Areas: Annual 1980 (FT 210)

Data time span—1980.

Geographic areas covered—United States, and world areas of origin.

Subject content—Provides data on the net quantity and value of U.S. imports, including arrangement and summary of some 2,500 classifications as designated by the *1972 Standard Industrial Classification (SIC) Manual* and its 1977 supplement. This arrangement identifies data most suitable for comparison with similar statistics relevant to the domestic economy. These data, however, are initially compiled under some 10,000 classes of the Tariff Schedules of the United States Annotated, which precludes complete and precise presentation of items as related to SIC-based commodities. The data are arranged by world area.

Also shown are the principal differences between the SIC-based output and import product codes.

GPO Stock No. 003-024-03105-1. 378 pp. March 1981. Annual, $9.50.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 376 pp., GPO Stock No. 003-024-02562-1, $10) and the 1978 issue (same series designation and title except date, 378 pp., GPO Stock No. 003-024-02260-5, $9) with similar scope.

U.S. Imports for Consumption and General Imports—TSUSA Commodity by Country of Origin: Annual 1980 (FT 246)

Data time span—1980.

Geographic areas covered—United States and countries of origin.

Subject content—Provides data for both government and nongovernment imports of merchandise into the U.S. customs territory from foreign countries. Excluded are transactions involving U.S. outlying areas, merchandise shipped through the United States and merchandise returned by U.S. Armed Forces for their own use. Compiled from official U.S. Customs reports, these data cover country of origin, net quantity, value, and commodity classifications contained in the Tariff Schedules of the United States Annotated (TSUSA). Data are presented on imports for consumption, which include entries for immediate consumption and withdrawals from warehouses for consumption. Additional data combine entries for immediate consumption and those going into U.S. customs-bonded warehouses for later withdrawal as "general imports"; these data are for commodity totals which differed from imports for consumption by 10,000 or more for the calendar year.

Also presents changes in TSUSA schedules during the current year.

Out of print. Contact Foreign Trade Division for information.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 570 pp., GPO Stock No. 003-024-02571-0, $11) and the 1978 issue (same series designation and title except date, 621 pp., GPO Stock No. 003-024-02316-4, $11) with similar scope.

⌑*U.S. Imports for Consumption and General Imports (IM-136)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts of entry and unlading, continents, and countries of origin.

Subject content—Presents data each month on imports for consumption and general imports by continent, by country of origin, by Tariff Schedules of the United States Annotated, by unit control, by U.S. Customs district, and by method of transportation.

NOTE—U.S. Imports for Consumption and General Imports (IA-236) is an annual summary of this data.

Annual subscription for monthly data on microfiche is available for $85.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

●*U.S. Imports for Consumption and General Imports (IM-145)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts of entry and unlading, and countries of origin.

Subject content—Presents data each month on imports for consumption and general imports by Tariff Schedules of the United States Annotated and commodity number by unit control by country of origin, by Customs district, by rate provision, by type, and by economic class for all methods of transportation combined (Customs, f.a.s., and c.i.f. import charges; dutiable value; and calculated duty).

NOTE—U.S. Imports for Consumption and General Imports (IA-245) is an annual summary of these data.

Data are available on computer tapes (approximately two tapes per month) at a yearly subscription of $2,400.

Cited in the 1980 Catalog—The 1980 version (same series designation and title) with similar scope. Contact the Foreign Trade Division for ordering instructions.

⌑*U.S. Imports for Consumption and General Imports (IM-145-X)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts of entry, and countries of origin.

Subject content—Presents data each month on imports for consumption and general imports by Tariff Schedules of the United States Annotated, by unit control, by country of origin, by Customs district, by rate provision, by type, by economic class, and by all methods of transportation combined (Customs, f.a.s., and c.i.f. import values).

NOTE—U.S. Imports for Consumption and General Imports (IA-245-X) is an annual summary of these data.

Data for January to December 1981 on a monthly basis are available on microfiche as follows: Schedules 1 through 5, $50; Schedules 6 through 8 and appendix, $50; and all schedules (complete report), $85.
Subscriptions to microfiche paper prints of data for 1 to 10 TSUSA commodity numbers are available at a cost of $80. This cost is based on furnishing data in units of 1 to 10 TSUSA numbers and will not vary with the purchase of fewer numbers.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

⌑*U.S. General Imports (IM-145-Y)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts of entry and unlading, and countries of origin.

Subject content—Presents data each month on general imports by Tariff Schedules of the United States Annotated and number by unit control, by country of origin, by Customs district, by rate provision, by type, by economic class, and by method of transportation. Data are reported in terms of f.a.s. import value.

Also included are aggregate charges by vessel, air, and by all methods of transportation combined.

NOTE—U.S. General Imports (IA-245-Y) is an annual summary of this data.

Data for January to December 1981 on a monthly basis are available on microfiche as follows: schedules 1 through 5, $50; schedules 6 through 8 and appendix, $50; and all schedules (complete report), $85.
Subscriptions to microfiche paper prints of data for 1 to 10 TSUSA commodity numbers are available at a cost of $80. This cost is based on furnishing data in units of 1 to 10 TSUSA numbers and will not vary with the purchase of fewer numbers.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

⌑U.S. Imports for Consumption (IM-146)

Data time span—January to December 1981.

Geographic areas covered—United States and countries of origin.

Subject content—Presents data on imports for consumption, by Tariff Schedules of the United States Annotated, by unit control, by country of origin, and by all methods of transportation combined. Also shows dutiable value, calculated duty, and average ad valorem rate of duty (Customs value). Data are provided for the current month and cumulative January-to-date.

Data for January to December 1981 on a monthly basis are available on microfiche for $50.
Subscriptions to microfiche printouts of data for 1 to 10 TSUSA commodity numbers are available at a cost of $60. This cost is based on furnishing data in units of 1 to 10 TSUSA numbers and will not vary with the purchase of fewer numbers.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

⌑U.S. General Imports (IM-150/155)

Data time span—January to December 1981.

Geographic areas covered—United States, world areas, and country of origin.

Subject content—Presents data on general imports, by Schedule A commodity groupings, world area, country of origin and method of transportation (f.a.s. import value). Data cover current month and cumulative January-to-date.

NOTE—This series was subsequently divided into two series, IM-150 and IM-155.

Data for January to December 1981 on a monthly basis are available on microfiche for $50.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

⌑U.S. Imports for Consumption and General Imports (IM-154)

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts of entry and unlading, and countries of origin.

Subject content—Presents data on imports for consumption and general imports, by Customs district, by country of origin, by Tariff Schedules of the United States Annotated, commodity by unit control, and method of transportation (f.a.s. import value).

NOTE—U.S. Imports for Consumption and General Imports (IA-254) is an annual summary of this data.

Data on microfiche are available monthly for $85.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

⌑U.S. Imports for Consumption and General Imports (IA-236)

This is an annual summary for *U.S. Imports for Consumption and General Imports* which is issued as a monthly under IM-136.

Microfiche of 1980 data are available for $25.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact the Foreign Trade Division for ordering instructions.

●U.S. Imports for Consumption and General Imports (IA-245)

This is the annual summary for *U.S. Imports for Consumption and General Imports* which is issued monthly under IM-145.

The 1980 tabulations are available on computer tape for $600.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact the Foreign Trade Division for ordering instructions.

⌑U.S. Imports for Consumption and General Imports (IA-245-X)

This is the annual summary to *U.S. Imports for Consumption and General Imports* which is issued monthly under IM-145-X.

The 1980 data are available on microfiche for $25.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact the Foreign Trade Division for ordering instructions.

⌑U.S. General Imports (IA-245-Y)

This is an annual summary of *U.S. General Imports* which is issued monthly under IM-145-Y.

Microfiche of 1980 annual data are available for $25.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact the Foreign Trade Division for ordering instructions.

⌑U.S. Imports for Consumption and General Imports (IA-253)

Data time span—1980.

Geographic areas covered—United States, U.S. Customs districts of entry, and countries of origin.

Subject content—Presents data each year on imports for consumption and general imports by Customs district by Tariff Schedules of the United States Annotated, by unit control by country of origin, and by all methods of transportation combined. Also presents data on dutiable value and calculated duty for imports for consumption (customs value).

Microfiche of 1980 data are available for $25.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact the Foreign Trade Division for ordering instructions.

⌑U.S. Imports for Consumption and General Imports (IA-254)

This is an annual summary of *U.S. Imports for Consumption and General Imports* which is issued monthly under IM-154.

Microfiche of 1980 annual data are available for $25.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title)

with similar scope. Contact the Foreign Trade Division for ordering instructions.

Special Conversion Tape—Imports

A description of the special conversion tape related to imports follows.

●Import Extract Master Tape

Cited in the 1980 Catalog.

Subject content—Contains data on imports by Tariff Schedules of the United States Annotated number, end use code, Schedule A code, agricultural or nonagricultural code, TSUSA short and long alphabetic descriptions, and unit control codes.

The Import Extract Master Tape for 1980 is available for $130. The 1981 version is available for $100.

TRADE WITH PUERTO RICO AND U.S. POSSESSIONS

Publications on trade with Puerto Rico and U.S. possessions are listed in the following section.

U.S. Trade With Puerto Rico and U.S. Possessions (FT 800)

Data time span—September to December 1980, annual 1980, and January to September 1981.

Geographic areas covered—United States, Puerto Rico, Virgin Islands, Guam, and American Samoa.

Subject content—Presents data on the net quantity and value of commodities shipped between the United States and Puerto Rico and from the United States to the Virgin Islands in terms of the seven-digit commodity numbers in *Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States.*

Data on shipments are shown by all methods of transportation combined, with separate data showing the amount of trade transported by vessel and by air, and the methods of transportation by which the bulk of merchandise moves between the United States, Puerto Rico, and U.S. possessions.

The report also includes data on shipments to the United States from the Virgin Islands, Guam, and American Samoa reported in accordance with the classifications in Tariff Schedules of the United States Annotated (TSUSA). Separate data are shown for each TSUSA number of which the total shipments during the period covered by the statistics are valued at $1,000 or more.

Commodities shipped to the United States from Puerto Rico, Virgin Islands, Guam, and American Samoa are reported monthly. Shipments to the United States from other possessions are not reported. These data are not included in export statistics.

GPO Catalog No. C3.164:FT800-81/(mo.).
60-115 pp. Monthly and annual, $3.50 per issue. See appendix A for subscription information.
Single copies are available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

●⌑ *Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands, and Shipments From Puerto Rico to the United States (EM-594)*

Data time span—December 1980 to November 1981.

Geographic areas covered—United States, U.S. Customs districts of exportation, Puerto Rico, and U.S. Virgin Islands.

Subject content—Presents data on shipments by Schedule B commodity by country of destination, by Customs district of exportation, and by method of transportation.

Data on tape are available on a monthly basis for $1,320 a year.
Annual subscription for monthly data on microfiche is available for $25.

Cited in the 1980 Catalog—The 1980 version (same series designation and title) with similar scope. Contact the Foreign Trade Division for ordering instructions.

⌑ *Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands, and Shipments From Puerto Rico to the United States (EM-596)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts of exportation, Puerto Rico, and U.S. Virgin Islands.

Subject content—Presents data on shipments by Customs district of exportation by destination, by Schedule B commodity number, and by method of transportation.

Annual subscription for monthly data on microfiche is available for $15.

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

●⌑ *Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands, and Shipments From Puerto Rico to the United States (EA-694)*

This is an annual summary of *Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands,* and *Shipments From Puerto Rico to the United States* which is issued as a monthly under EM-594.

Data on computer tape for the 1980 annual tabulation are available for $130. Microfiche for the 1980 annual data tabulation are available for $5.

Cited in the 1980 Catalog—The 1979 version (same series designation and title) with similar scope. Microfiche for the 1979 annual data tabulation are available for $5. Data are also available on tape. Contact the Foreign Trade Division for ordering instructions.

⌑ *Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands, and Shipments From Puerto Rico to the United States (EA-696)*

This is an annual summary of *Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands,* and *Shipments From Puerto Rico to the United States* which is issued as a monthly under EM-596.

Microfiche of annual tabulations are available for $5.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact the Foreign Trade Division for ordering instructions.

SHIPPING

Shipping, as used here, refers to both waterborne and airborne commerce.

Vessel Entrances and Clearances: 1980 Annual Report (FT 975)

Data time span—1980.

Geographic areas covered—United States, U.S. Customs districts, and ports

Subject content—Presents statistics showing the number and net registered tonnage of vessels entering and clearing the U.S. Customs area in the foreign trade of the United States and the Customs districts and principal ports of entry at which such movements took place. Separate data are presented for the United States and foreign flag vessels and for those with cargo and those in ballast.

GPO Catalog No. C3.164:FT975/1980. 5 pp. July 1981. Annual, $1. See appendix A for subscription information. Single copies are available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 5 pp., GPO Catalog No. C3.164:FT975/1979, $1.50) with similar scope. Contact Customer Services for ordering instructions.

U.S. Waterborne Exports and General Imports (FT 985)

Data time span—August to December 1980, annual 1980, and January to August 1981.

Geographic areas covered—United States, U.S. coastal and Customs districts, ports of lading or unlading, and foreign trade areas.

Subject content—Contains data on the shipping weight and value of U.S. domestic and foreign waterborne exports, outbound in-transit merchandise, and shipments of Department of Defense (DOD) and special category non-DOD controlled cargo. Statistics are broken down by dry cargo and tanker vessels, with additional delineations for U.S. flag, liner, and irregular types of service. Similar data are included for waterborne general imports.

GPO Catalog No. C3.164:FT985-81/(mo.).
21-24 pp. Monthly and annual, $1.75 per issue. See appendix A for subscription information.
Single copies are available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

U.S. Airborne Exports and General Imports (FT 986)

Data time span—September to December 1980, annual 1980, and January to September 1981.

Geographic areas covered—United States, U.S. Customs districts, and selected ports of lading or unlading by continent.

Subject content—Combines data on domestic and foreign merchandise to reflect the shipping weight and value of U.S. airborne exports; also indicates shipments by U.S. flag carriers. Similar detail is provided for general imports by air.

GPO Catalog No. C3.164:FT986-81/(mo.).
17-21 pp. Monthly and annual, $1.75 per issue. See appendix A for subscription information.
Single copies are available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

●⌑ *U.S. Waterborne General Imports and Inbound In-Transit Shipments (SM-305/305-IT)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts and ports of unlading, countries of origin and destination, and foreign ports of lading.

Subject content—Presents data on type of vessel service by Customs district and port of unlading, by foreign port of lading, by Schedule A subgroup, and by country of origin (f.a.s. value). Inbound in-transit record also presents country of destination detail.

NOTE—U.S. Waterborne General Imports and Inbound In-Transit Shipments (SA-305/305-IT) is an annual summary of these data.

The SM-305/305-IT is available on computer tape as part of a package with SM-705/705-IT; both monthly tabulations for 1981 are available together for $2,200 (one tape per month).
On microfiche, the SM-305/305-IT is available as part of a package with both the SM-705/705-IT and the SM-705 Supplement. All three items, for January to December 1981, are available on a monthly basis for $50.

Cited in the 1980 Catalog—The 1980 version (same series designation and title) with similar scope. On microfiche, the SM-305/305-IT is available as part of a package with both the SM-705/705-IT and the SM-705 Supplement. Data are also available on tape. Contact the Foreign Trade Division for ordering instructions.

●⌑ *U.S. Waterborne Exports and Outbound In-Transit Shipments (SM-705/705-IT)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts and ports of lading, foreign ports or country/areas of unlading, and countries of origin and destination.

Subject content—Presents data on type of vessel service by Customs district and port of lading by foreign port or country/area of unlading by Schedule B subgroup, and by country of destination. Outbound in-transit record also shows country of origin detail (f.a.s. value).

NOTE—U.S. Waterborne Exports and Outbound In-Transit Shipments (SA-705/705-IT) is an annual summary of this data.

The SM-705/705-IT is available on computer tape as part of a package with the SM-305/305-IT; both monthly tabulations for 1981 are $2,400 (one tape per month). (The SM-705 Supplement is not available on computer tape.)
On microfiche, the SM-705/705-IT is available as part of a package with the SM-305/305-IT and the SM-705 Supplement. All three items, for January to December 1981, are available on a monthly basis for $50.

Cited in the 1980 Catalog—The 1980 version (same series designation and title) with similar scope. On microfiche, the SM-705/705-IT is available as part of a package with the SM-305/305-IT and the SM-705 Supplement. Data are also available on tape. Contact the Foreign Trade Division for ordering instructions.

⌑ *U.S. Waterborne Department of Defense Controlled Cargo Under U.S. Foreign Aid Programs and Special Category Non-Department of Defense Controlled Cargo (SM-705 Supplement)*

Data time span—January to December 1981.

Geographic areas covered—United States, U.S. Customs districts and ports of lading, foreign ports or countries/areas of unlading, and countries of origin and destination.

Subject content—Presents data on type of vessel service, by Customs district and port of lading, and by country/area of unlading (f.a.s. value).

NOTE—U.S. Waterborne Department of Defense Controlled Cargo Under U.S. Foreign Aid Programs and Special Category Non-Department of Defense Controlled Cargo (SA-705 Supplement) is an annual summary of these data.

The SM-705 Supplement is available on microfiche as part of a package with the SM-705/705-IT and the SM-305/305-IT. All three items, for January-December 1981 are available on a monthly basis for $50. (The SM-705 Supplement is not available on computer tape.)

Cited in the 1980 Catalog—Previous issues; contact Foreign Trade Division for ordering instructions.

●⌑ *U.S. Waterborne General Imports and Inbound In-Transit Shipments (SA-305/305-IT)*

This is an annual summary to *U.S. Waterborne General Imports and Inbound In-Transit Shipments* which is issued as a monthly under SM-305/305-IT.

The SA-305/305-IT is available on computer tape as part of a package with the SA-705/705-IT; both annual tabulations for 1980 are available for $600 (four tapes).
The 1980 annual data for the SA-305/305-IT, SA-705/705-IT, and the SA-705 Supplement are available on microfiche for $15.

Cited in the 1980 Catalog—The 1979 version (same series designation and title) with similar scope. The 1979 annual data for the SA-305/305-IT, SA-705/705-IT and the SA-705 Supplement are available on microfiche. Data are also available on tape. Contact the Foreign Trade Division for ordering instructions.

●⌑ *U.S. Waterborne Exports and Outbound In-Transit Shipments (SA-705/705-IT)*

This is an annual to *U.S. Waterborne Exports and Outbound In-Transit Shipments* which is issued as a monthly under SM-705/705-IT.

The SA-705/705-IT is available on computer tape as part of a package with the SA-305/305-IT; both annual tabulations for 1980 are available for $600. (Approximately four tapes. The SA-705 Supplement is not available on computer tape.)

The 1980 annual data for the SA-705/705-IT, SA-305/305-IT, and the SA-705 Supplement are available on microfiche for $15.

Cited in the 1980 Catalog—The 1979 version (same series designation and title) with similar scope. The 1979 annual data for the SA-705/705-IT, SA-305/305-IT, and the SA-705 Supplement are available on microfiche. Data are also available on tape. Contact the Foreign Trade Division for ordering instructions.

⌑ *U.S. Waterborne Exports (SA-705 Supplement)*

This is the annual summary to *U.S. Waterborne Department of Defense Controlled Cargo Under U.S. Foreign Aid Programs and Special Category non-Department of Defense Controlled Cargo* which is issued as a monthly under the SM-705 Supplement.

Annual data for 1980 for the SA-705 Supplement, the SA-705/705-IT, and the SA-305/305-IT are available on microfiche for $15. (The SA-705 Supplement is not available on computer tape.)

Cited in the 1980 Catalog—The 1979 issue (same series designation and title) with similar scope. Contact the Foreign Trade Division for ordering instructions.

Special Conversion Tape—Shipping

A description of the special conversion tape related to shipping follows.

●*Shipping Extract Master Tape*

Geographic areas covered—Districts, ports, and countries.

Subject content—Provides data on shipping by Schedule A code, Schedule E code, and Schedule A and E short and long alphabetic descriptions. Also provides data by flag and foreign port.

The Shipping Extract Master Tape for 1980 is available for $130. The 1981 version is available for $100.

⌑ *Listing of Vessel Entrances (AE 350)*

This series is a monthly listing of vessel entrances released in two parts. The first part lists entrances by name of vessel in alphabetic order; the second, by Customs district, port, and manifest number arrangement.

NOTE—This series was subsequently combined with *Listing of Vessel Clearances* (AE 750) on tape.

Data are available monthly on microfiche at a yearly subscription of $25.

⌑ *Listing of Vessel Clearances (AE 750)*

This series is a monthly listing of vessel clearances released in two parts. The first part lists clearances by name of vessel in alphabetic order; the second, by Customs district, port, and manifest number arrangement.

NOTE—This series was subsequently combined with *Listing of Vessel Entrances* (AE 350) on tape.

Data are available monthly on microfiche at a yearly subscription of $25.

CLASSIFICATIONS

Changes in the classification schedules are noted in the following section.

Changes in Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1978 (P.B. B-3)

Cited in the 1980 Catalog.

Effective January 1, 1980.

105 pp. Free to subscribers.

Changes in Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1978 (P.B. B-4)

Cited in the 1980 Catalog.

Effective January 1, 1981.

107 pp. Free to subscribers.

Changes in Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1978 (P.B. B-5)

Effective January 1, 1982.

112 pp. Free to subscribers.

Schedule C-E—Classification of Country and Territory Designations for U.S. Export Statistics: September 1, 1981 Edition

Subject content—Presents the country and territory designations for use in reporting and compiling data regarding the country of designation for U.S. export shipments. Schedule C-E is in geographic order according to continents. Countries and territories are listed in sequence within each continent, generally from north to south and west to east. An alphabetic index is also provided.

16 pp. Free to subscribers.

Cited in the 1980 Catalog—Change notes for the 1976 edition.

Schedule C-I—Classification of Country and Territory Designations for U.S. Import Statistics: September 1, 1981 Edition

Subject content—This schedule presents country or territory codes in geographic order according to continents along with the abbreviated designation for each

area. Codes for Puerto Rico and U.S. possessions are also listed. An alphabetic index by name of country, territory, or other area aids reference to the schedule.

14 pp. Free to subscribers.

Cited in the 1980 Catalog—Change notes for the 1976 edition.

***Changes in Schedule D—Classification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics: January 1, 1978 Edition** (P.B. D-5)*

Cited in the 1980 Catalog.

Effective January 1, 1980.

1 p. Free to subscribers.

***Changes in Schedule D—Classification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics: January 1, 1978 Edition** (P.B. D-6)*

Cited in the 1980 Catalog.

Effective March 1, 1980.

1 p. Free to subscribers.

***Changes in Schedule D—Classification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics: January 1, 1978 Edition** (P.B. D-7)*

Cited in the 1980 Catalog.

Effective July 1980.

1 p. Free to subscribers.

***Changes in Schedule D—Classification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics: January 1, 1978 Edition** (P.B. D-8)*

Effective October 1980.

1 p. Free to subscribers.

***Changes in Schedule D—Classification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics: January 1, 1978 Edition** (P.B. D-9)*

Effective July 23, 1981.

1 p. Free to subscribers.

***Changes in Schedule D—Classification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics: January 1, 1978 Edition** (P.B. D-10)*

Effective January 1, 1982.

1 p. Free to subscribers.

REGULATIONS

Regulations relevant to the collection and dissemination of foreign trade statistics are referenced in this section.

***Amendments to Foreign Trade Statistics Regulations No. 6**—Elimination of Specified Manifest Requirement for Air Shipments Between the United States and Puerto Rico*

Cited in the 1980 Catalog.

Effective October 11, 1979.

3 pp. Free to subscribers.

***Amendments to Foreign Trade Statistics Regulation No. 7**—Change in Space for Reporting Employer Identification Numbers on Shipper's Export Declarations*

Cited in the 1980 Catalog.

Effective May 5, 1980.

7 pp. June 1980. Free to subscribers.

General and Reference

This chapter provides descriptions of general reports, statistical compendia, reference materials, data products, and special publications concerning the Bureau's activities that do not fall within designated subject-matter programs.

Age Search Information (Revised)

Subject content—Describes the Census Bureau's age search program, which was originally developed to help people obtain proof of their age through census records. This booklet provides background information on how the Census Bureau's records can be used to obtain personal data, explains what the program can or cannot do, and the specific steps to take when requesting information.

The publication is organized into three parts. Part A describes the age search process and answers questions relating to census records and transcripts. Part B provides genealogical sources and references for information not found in census materials, and Part C explains the mechanics of handling inquiries within the Census Bureau. The manual also contains exhibits of selected pertinent forms and related information.

GPO Stock No. 003-024-02923-5.
51 pp. January 1981. $5.

Alphabetical Index of Industries and Occupations (First Edition)

Cited in the 1980 Catalog.

Subject content—Features the respondent's industry (employer's kind of business) and occupation (employee's kind of work) as provided in the 1980 Census of Population, Current Population Survey, and other demographic surveys conducted by the Bureau of the Census. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order. It is a comprehensive list of specific industries and occupations developed over time and continuously updated through review of census and survey questionnaires.

The basic content of the index is derived largely from previous editions. However, about 6,000 new occupation titles have been added. Many of these come from the *Dictionary of Occupational Titles* published by the U.S. Department of Labor, Employment and Training Administration. (See also *Classified Index of Industries and Occupations.*)

GPO Stock No. 003-024-02574-4.
433 pp. July 1980. $9.50.

●*CENSPAC (Census Software Package)*

Cited in the 1980 Catalog.

Function and Technical Description—Computer software developed by the Bureau of the Census for use with both summary statistics and microdata files. It features a generalized data retrieval system for use with both summary statistics and microdata files. The software capabilities include matching two files, sorting, record selection, report generation, extract file creation and documentation, inter- and intrarecord computation and aggregation, and array manipulation. It also has the capability to interface with a user routine.

The software package requires up to 200K charactors of main storage, direct access storage for the optional machine-readable data dictionary, and input and output devices to support the input and output data files for specific runs. CENSPAC was developed on an IBM 370/168 under VS and also is operational on the UNIVAC EXEC-8 operating system. The software is written in ANSI COBOL and the system is machine independent to allow for conversion to other systems.

Reference materials—Census Software Package (CENSPAC) User Manual and *CENSPAC User Notes 1* through *7* describe the software, outline the command language, and provide sample runs and installation information. One set is provided with the software. When ordered separately, the manual and user notes are available for $5 from Customer Services.

One tape reel at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

Census Bureau Methodological Research, 1980: An Annotated List of Papers and Reports

Data time span—1979 to 1980.

Subject content—Lists published and unpublished papers, memorandums, and reports on methodological research. The listed papers and publications describe research in progress and give research results when available.

28 pp. July 1981. 50¢.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same title except date, 30 pp.) with similar scope. Contact Customer Services for ordering instructions.

Census '80: Continuing the Factfinder Tradition

Cited in the 1980 Catalog.

Subject content—Examines the history, organization, issues, concepts, products, services, and uses of the 1980 census. This publication, consisting of four parts and an appendix, was prepared for use by universities participating in one of the experimental programs for the 1980 census.

Part I of the volume provides the context within which the decennial

censuses were and are conducted. It consists of three chapters, each of which addresses a different aspect of the evolution of census taking. Part II focuses on the concepts and principles that are fundamental to the ways that census data are collected and tabulated. Part III discusses the range of planning activities necessary for the 1980 census, provides an in-depth examination of the overall plans for the 1980 data collection and tabulation, and highlights a variety of products and services that will be available. Part IV provides an overview of the uses of census data in urban and regional planning, by business, and by geographers and social demographers.

In addition, the appendix contains information covering the following subjects: population and housing items on general schedules, 1790-1970; department and officials responsible for the U.S. censuses, 1790-1980; Bureau surveys; 1985 mid-decade census; parts of a statistical table; your guide to census 80; and the 1980 census questionnaire.

GPO Stock No. 003-024-02262-1.
508 pp. January 1980. $9.

Census '80: Projects for Students

Subject content—Provides students with project ideas and exercises in collecting and accessing data, applying field observation to data analysis, and measuring demographic and other variables. Exercises cover the use of data in both public and private sectors. Examples of uses range from targeting areas with potential buyers to combining public opinion statistics with census data to solve community problems. Though based on 1970 data, the exercises can readily employ 1980 data. Some exercises also use data from economic censuses, statistical abstracts, and local sources.

An overview for instructors outlines preparations and purposes for each exercise.

Based on materials used in class by instructors from several disciplines, this workbook is designed to accompany the undergraduate textbook, *Census '80: Continuing the Factfinder Tradition.*

GPO Stock No. 003-024-03516-2.
104 pp. September 1981. $5.

1980 Census Update (Supplement to Data User News)

Cited in the 1980 Catalog.

Subject content—Provided an overview of 1980 census plans, activities, and data products. The purpose of this newsletter was to communicate with a wide audience of people interested in the 1980 census. Initially, a prime focus of the Update was the solicitation of suggestions on plans and products for the 1980 census. Later, the focus was turned more to describing various census activities and plans for data dissemination.

NOTE—This publication was first issued in 1977. Having served its purpose in the 1980 census program, the final issue of this newsletter was No. 19, published July 1981.

Pages vary. Quarterly. Free.
Available from Customer Services (Publications).

Classified Index of Industries and Occupations (First Edition)

Cited in the 1980 Catalog.

Subject content—Discusses the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents, for each category in the industrial and occupational classification systems, the individual titles that constitute the category. These titles can be considered a definition of their respective categories. The basic content of the index is derived largely from previous editions. However, about 6,000 new occupation titles have been added. Many of them come from the *Dictionary of Occupational Titles* published by the U.S. Department of Labor, Employment and Training Administration. The index is divided into two sections. The first lists the industry categories and their component industry titles; the second, the occupation categories and their component titles. Industry and occupation categories are shown in the order they appear in the classification systems. Titles are arranged alphabetically within each category. (See also *Alphabetical Index of Industries and Occupations.*)

GPO Stock No. 003-024-02575-2.
284 pp. October 1980. $8.

College Curriculum Support Project: CCSP Update 3, 4, and 5.

Subject content—Contain guidance on data uses, ready-to-use exercises, bibliographies of census-related resources, and abstracts of new publications that might prove useful in the classroom or for census users in general.

Pages vary. Free.
Available from CCSP, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

Conference on Census Undercount, Proceedings of the 1980 Conference

Cited in the 1980 Catalog.

Subject content—Describes the proceedings of the 1980 Conference on Census Undercount sponsored by the Bureau of the Census. The conference was designed to provide a forum for considering alternative approaches to measuring the census undercount and to assess the complications of adjusting the census counts. This volume contains the conference papers and the discussion of the papers at the conference.

In order to investigate as broad a range of concerns as possible at the conference, the Census Bureau undertook a general solicitation of papers on undercount. The 17 papers that were selected to be presented at the conference covered such issues as: (1) methods available for measuring and adjusting for the undercount for subnational areas; (2) the feasibility of extending the adjustment of population characteristics beyond the total population; (3) the use of adjusted figures in Federal programs; (4) the political and legal issues in making adjustments to the census counts; and (5) the effects of adjustment on equity in the distribution of Federal funds.

248 pp. August 1980. $6.50.
Available from Customer Services (Publications).

Data Developments

Subject content—Describes, in individual issues, a data file recently released by the Census Bureau. It provides information on the file's subject matter, geographic coverage, reference materials, and availability. Order forms are in the back of each issue.

Listed below are all *Data Developments* released in 1980 and 1981. Many were cited in the 1980 Catalog.

4-6 pp. Issued periodically. Free.
Available from Customer Services (Publications).

III-1 Annual Housing Survey, 1975: National Travel-to-Work

III-2 Current Population Survey, March 1979

III-3 Survey of Natural and Social Scientists and Engineers 1972, 1974, 1976, and 1978

III-4 Census of Transportation, 1977 Truck Inventory & Use Survey

III-5 Manufacturers' Shipments, Inventories, and Orders (M3-1.6) Unpublished Data, 1958-1978

III-6 Current Population Survey, October 1978

III-7 Census of Governments, 1977 Work Stoppages

III-8 Census of Governments, 1977 Finance Summary Statistics

III-9 Summary Tape File 1 (STF 1) Test Tapes Available

III-10 Census of Agriculture, 1978 Preliminary File Series

III-11 Census of Governments, 1977 Bargaining Units Summary Statistics

III-12 Enterprise Statistics, 1972 Link of Census Establishment and IRS Corporation Data

III-13 Current Population Survey (General Description) (Superseded by IV-34—see below.)

III-14 Census of Population and Housing, 1980: P.L. 94-171 Population Counts—1978 Richmond Dress Rehearsal

III-15 CENSPAC (Census Software Package)

III-16 Annual Housing Survey, 1976: SMSA Travel-to-Work Summary Statistics

III-17 Not issued

III-18 Annual Housing Survey, 1977: SMSA File

III-19 Census of Retail Trade, 1977: Geographic Area Files

III-20 General Revenue Sharing, 1978: Population Estimates

III-21 General Revenue Sharing, 1978: Actual Use Expenditure Data

III-22 Current Population Survey, October 1979

III-23 Current Population Survey, December 1979

IV-1 County Business Patterns, 1978

IV-2 Annual Housing Survey, 1976: National Core File

IV-3 Current Population Survey, March 1980

IV-4 Current Population Survey, May 1979

IV-5 Current Population Survey, May 1978: Adult Education

IV-6 Current Population Survey, October 1974

IV-7 Current Population Survey, June 1975

IV-8 Census of Population and Housing, 1980: P.L. 94-171 Population Counts

IV-9 Census of Population and Housing, 1980: Master Area Reference File (MARF)—1978 Richmond Dress Rehearsal

IV-10 Census of Retail Trade, 1977: Merchandise Line Sales

IV-11 Census of Manufactures, 1977: Geographic Area Series

IV-12 Current Population Survey, March/April 1979 Match File

IV-13 Census of Manufactures, 1977: Fuels & Electric Energy Consumed

IV-15 Current Population Survey, September 1977

IV-16 Women in Development

IV-17 Current Population Survey, September 1979

IV-18 Current Population Survey, September 1980

IV-19 Survey of Governments, 1979: Employment Statistics

IV-20 Census of Retail Trade, 1977: Major Retail Centers

IV-21 Current Population Survey, November 1980

IV-22 Census of Population and Housing, 1980: Summary Tape File 1

IV-23 Census of Manufactures, 1977: Industry Series

IV-24 Survey of Government, 1979: Finance Statistics

IV-25 Census of Service Industries, 1977: Geographic Area Series

IV-26 Census of Population and Housing, 1980: Person and Housing Unit Counts for Tracts and Minor Civil Divisions

IV-27 Census of Population and Housing, 1980: 1970—Pre-1980 Tract Relationships

IV-28 Census of Transportation, 1977: Commodity Transportation Survey

IV-29 County Business Patterns, 1979

IV-30 Current Population Survey, November 1979

IV-31 Manufacturers' Shipments, Inventories, and Orders (M3-1.10) Unpublished Data, 1958-1980

IV-32 Current Population Survey, June 1980

IV-33 Census of Population and Housing, 1980: Master Area Reference File (MARF)

IV-34 Current Population Survey

IV-35 Census of Population and Housing, 1980: Summary Tape File 2

IV-36 Current Population Survey, January 1981

IV-37 Current Population Survey, August 1977

IV-38 Survey of Governments, 1980: Employment Statistics

IV-39 Not issued

IV-40 Annual Housing Survey, 1979: National Core File

IV-41 Current Population Survey, April 1976

IV-42 County and MCD by ZIP code

IV-43 Current Population Survey, June 1973

IV-44 Current Population Survey, May 1974

IV-45 Current Population Survey, March 1981

IV-46 Census of Construction Industries, 1977

IV-47 Census of Wholesale Trade, 1977: Commodity Line Sales

IV-48 Survey of Governments, 1980: Finance Statistics

Data Finder: Energy Statistics (Revised)

Cited in the 1980 Catalog.

Data time span—1970 to 1980.

Geographic areas covered—United States, regions, divisions, standard metropolitan statistical areas (SMSA's), States, counties, and cities.

Subject content—Serves as a guide in locating energy-related data in various subject matter reports. It discusses energy-related data including production and consumption. Data are generally collected as part of programs where the major focus is not on energy.

Energy-related data are compiled from data collected on agriculture, economic and demographic surveys and censuses, foreign trade, governments, and statistical compendia.

40 pp. August 1980. 50¢.
Available from Customer Services (Publications).

Data User News

Data time span—January to December 1981.

Subject content—Contains articles describing the most recent census reports issued, data-collection efforts being planned, new data files and software, and sources of assistance for

data users. This monthly newsletter is the Bureau's only newsletter designed to keep users informed about the Census Bureau's products, services, and programs. Developments in all census statistical areas are highlighted with the principal emphasis on demographic, social, housing, and economic data for States and smaller areas. Articles dealing with statistical developments and use outside the Census Bureau also appear regularly. (See also *Monthly Product Announcement.*)

GPO Cat. No. C3.238:Vol. 15/(mo.). 12-16 pp. Monthly. $2.25 per issue. See appendix A for subscription information.

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Directory of Data Files, Updates 1 through 5

Cited in the 1980 Catalog.

Subject content—Contain abstracts of new data files issued by the Census Bureau. Updates are arranged so they can be filed, by subject, into the *Directory of Data Files* which includes abstracts of all machine-readable data files available from the Census Bureau.

6-20 pages. April 1980-August 1981. Free with purchase of the Directory. The Directory is available for $11 from Customer Services (Publications).

Directory of Federal Statistics for Local Areas: A Guide to Sources, Urban Update, 1977-1978

Cited in the 1980 Catalog.

Data time span—1977 to 1978.

Geographic areas covered—United States, standard metropolitan statistical areas (SMSA's), counties, and cities.

Subject content—Focuses on sources of statistical data for urban areas. Linked to the *Directory of Federal Statistics for Local Areas: A Guide to Sources, 1976* by a cumulative index, this edition identifies sources for social, economic, and technical data from Federal agencies for urban areas. Other areas covered are urbanized housing and labor areas, standard consolidated areas, and towns.

Statistical sources are highlighted under alphabetically arranged chapters, comprising agriculture, banking and finance, commerce and trade, communication and transportation, crime and law enforcement, education, environment and climate, governments and revenue sharing, housing, income and earnings, labor and employment, manufacturing, mineral industries, population, prices, and vital statistics and health.

This guide contains many new publications not appearing in the 1976 edition. References cite title and report number of publications in which the statistics are published, specific table numbers, address of issuing Federal agency, and if available, Government Printing Office (GPO) catalog number. The bibliography combines the publications cited in this update with those cited in the 1976 directory. Appendixes feature population and rank of SMSA's defined according to the 1970 census, and cities of 100,000 population or more by rank for 1970 and 1976.

GPO Stock No. 003-024-02167-6. 124 pp. December 1979. $6.

General Reference Sources for Accessing Census Bureau Data: An Annotated Bibliography

Cited in the 1980 Catalog.

Subject content—Describes general reference sources prepared by the Bureau.

In order to help potential data users gain access to the vast amount of data issued after each census and for approximately 200 surveys taken every year, the Bureau prepares a number of general reference sources (catalogs, guides, indexes, etc.). This bibliography lists the titles, prices, and number of pages of these reference sources, and it also gives brief descriptions of their contents.

10 pp. April 1980 (revised). Free. Available from Customer Services (Publications).

History of the 1977 Economic Censuses

Subject content—Describes the 1977 censuses of the Nation's economic activity from the early stages of planning through the data collection, data processing, and publication of the final reports.

The volume covers the eight economic censuses of retail trade, wholesale trade, service industries, construction industries, manufactures, mineral industries, transportation, and women-owned businesses. It also describes the survey of minority-owned business enterprises, the special survey of women-owned businesses, and the enterprise statistics program. These censuses and surveys are collected for the years ending in "2" or "7." Appendixes present specialized reference material, such as descriptions of geographic areas covered and codes used, a list and facsimiles of questionnaire forms, lists of published census reports, and a glossary of economic terms.

GPO Stock No. 003-024-02924-3. 554 pp. December 1982. $12.

Housing Data Resources: Indicators and Sources of Data for Analyzing Housing and Neighborhood Conditions

Cited in the 1980 Catalog.

Subject content—Suggests indicators and sources of data useful for planning programs, evaluating need, or monitoring changes in socioeconomic or physical conditions in the neighborhood. Various indicators for analyzing neighborhood housing conditions are discussed, among which are vacancy status, tenure, age of housing, facilities and equipment, and household characteristics. Also examined are major issues dealing with housing and neighborhood conditions such as housing deficiencies, rising cost of housing, displacement, and lower income housing needs.

In addition, an extensive list of data sources useful in developing the indicators is provided. This list cites sources of data available from Federal and local agencies, trade associations, and private companies.

GPO Stock No. 003-024-02560-4. 42 pp. July 1980. $2.75.

Measurement of Business Inventories (Economic Research Report No. 3)

Subject content—Deals with the measurement of inventories and their changes. The report reviews concepts and procedures of collecting and compiling inventory statistics in order to identify critical measurement problems and to recommend new and revised procedures. The report discusses such problems as changing methods of inventory evaluation, the varying frequency of inventory-taking in different firms, and the difficulty of valuing stock accumulated in different periods at different prices. The study alerts producers and users of economic statistics to the impact of accounting problems.

GPO Stock No. 003-024-02922-7. 220 pp. February 1981. $7.50.

Monthly Product Announcement (MPA)

Data time span—January to December 1981.

Subject content—Lists all of the Census Bureau's publications, microfiche, maps, data files, and technical documentation

that became available during the month for which it was issued. Ordering information (date of issue, number of pages, tape file order numbers, number of reels, cost, etc.) accompanies each entry.

Beginning with the May 1981 issue of the MPA, upcoming data products that were expected to become available within the next few weeks were identified. In addition, forms for ordering products are included. (See also *Data User News.*)

Pages vary. Monthly. Free. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

National Clearinghouse for Census Data Services Address List

Subject content—Lists all registrants in the National Clearinghouse for Census Data Services by State indicating name, address, and telephone number. Part II lists the organizations by services provided.

Pages vary. Issued periodically. Free. Available from State and Regional Programs Staff, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. (Mid-1982 version included in appendix B of this Catalog.)

Pocket Data Book, USA: 1979

Cited in the 1980 Catalog.

Data time span—1950 to 1979.

Geographic areas covered—United States, regions, divisions, standard metropolitan statistical areas (SMSA's), cities, and foreign countries.

Subject content—Presents a compact selection of statistics on all major facets of the social, economic, and political structure of the United States. A summary section provides statistics in charts and graphs and a brief narrative text, followed by more detailed statistical tables and additional charts in the subject matter sections.

Sections are devoted to the following subjects: population, vital statistics, immigration, land, environment, recreation, government, elections, national defense and veterans, law enforcement, labor, health, education, welfare, income, prices, forestry, fisheries, agriculture, business enterprise, manufactures, mining, construction and housing, transportation, communications, science and energy, power, finance and insurance, distribution and services, and foreign commerce.

Among the specific subjects covered are the population of States, large cities, and selected SMSA's; legal abortions; 1976 Presidential election; Federal aid to State and local governments; U.S. Government foreign military sales; crime rates; air and motor vehicle pollution; unemployment; Social Security beneficiaries and payments; energy consumption; persons below poverty level; retail food prices; corporate profits; petroleum and natural gas; and U.S. foreign aid.

An explanation of terms, an index, weights and measures, and a list of related publications are also included. This reference book, the sixth issue in a biennial series, is a supplement to the *Statistical Abstract of the United States.*

GPO Stock No. 003-024-02682-1. 406 pp. April 1980. $6.

Recent Social and Economic Trends (A Reprint from the Statistical Abstract of the United States: 1979)

Cited in the 1980 Catalog.

Data time span—1960 to 1978.

Geographic areas covered—United States.

Subject content—Highlights the social and economic trends of the Nation over the past 18 years. This booklet describes such topics as age, sex, race, and marital status of the population; health-related data such as number of physicians and hospitals, private consumer expenditures for health care and Federal food programs; and educational information such as enrollment in public and private schools, years of school completed, and numbers of high school and college graduates. Among other subjects covered are law enforcement; environment; revenues and expenditures of Federal, State, and local governments; welfare; national defense; employment and earnings; income and prices; banking and finance; business enterprise; communications; energy and science; transportation; agriculture, forestry and fisheries; manufacturing; mineral production; construction and housing; domestic trade and services; and foreign trade.

GPO Stock No. 003-024-02168-4. 14 pp. October 1979. $2.75. (Discount of 25 percent on orders of 100 copies of more sent to a single address.)

Reflections of America, Commemorating the Statistical Abstract Centennial

Subject content—Celebrates the 100th anniversary of the *Statistical Abstract of the United States.* The report contains a broad-ranging collection of essays by well-known authors—all recognized experts in their fields. They consider various aspects of life in the United States with one question in mind: What do statistics tell us about our society that can be described and decided in no other way? All answer the question from their special perspective.

The result is a multidimensional examination that covers the American social, economic, and cultural scene.

GPO Stock No. 003-024-02921-9. 209 pp. February 1981. $10.

Social Indicators III

Cited in the 1980 Catalog.

Data time span—1970 to 1980, with some comparative data for earlier years.

Geographic areas covered—United States with some international comparisons.

Subject content—Describes both the current status of American society and some of the major trends and developments that suggest possible directions for its future development. Eleven major subject areas are treated in separate chapters: population and the family; health and nutrition; housing and the environment; transportation; public safety; education and training; work; Social Security and welfare; income and productivity; social participation and culture; and leisure and use of time. A unique feature of this report is the presentation of information on public perceptions or opinions on each subject.

GPO Stock No. 003-024-02683-0. 585 pages. December 1980. $17.

State and Metropolitan Area Data Book: 1979 (A Statistical Abstract Supplement)

Data time span—1970 to 1979, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, States, standard metropolitan statistical areas (SMSA's), and component counties.

Subject content—Summarizes data from the latest available censuses of population, housing, construction, manufactures, and businesses, but also includes other data from governmental and private agencies. Tables cover 2,008 subjects for States and larger areas and 440 subjects for metropolitan areas and component counties. Subjects range from crime rates to bank deposits, from military contracts to sales by automotive dealers. Tables show metropolitan data

by population-size category and for individual areas.

Out of print. Available on 7 microfiche from Customer Services (Microfiche).

State Data Center Program Lead Agencies List

Subject content—Lists organization name, address, and telephone number of lead agencies in each State which is part of the State Data Center program.

Pages vary. Issued periodically. Free. Available from State and Regional Programs Staff, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. (Mid-1982 version included in appendix B of this Catalog.)

Statistical Abstract of the United States: 1980 (101st Annual Edition)

Data time span—Selected years from 1790 to 1980, with emphasis on recent years. Also includes projections.

Geographic areas covered—Primarily United States, with selected data for regions, States, standard metropolitan statistical areas (SMSA's), cities, and foreign countries.

Subject content—Presents a comprehensive selection of statistics from the publications and records of governmental and private agencies. This one-volume basic reference source, issued annually since 1878, is the standard summary of statistics on the social, political, and economic organization of the United States.

This edition contains more than 1,600 tables and 70 charts, and an extensive guide to sources of additional data.

Almost 100 new tables have been introduced this year. Some focus specifically on people and their interests and concerns—unmarried couples, persons with elevated blood pressure, health aid use, characteristics of jail inmates, pesticide residues in human tissue, Head Start Program enrollment and appropriations, and day care center enrollments. Others deal with government and economic activities, showing the finances of public school systems, Federal credit activities, dependency of State and local governments on outside aid, and Department of Defense purchases. The Abstract also has a new special section on residential energy consumption and conservation.

In addition, continuing series have been brought up to date and about 80 tables with less timely data have been curtailed or eliminated. Text notes have been revised to reflect changes in definitions and source references.

Linkages between data presented in the *Statistical Abstract* and in *Historical Statistics of the United States, Colonial Times to 1970*, are provided by specific headnote references and by appendix I.

Appendix III, Statistical Methodology and Reliability, first introduced in the 1976 Abstract, contains information about censuses and surveys.

GPO Stock No. 003-024-02681-3. 1,071 pp. December 1980. $14.

Technical Paper No. 47: Raw Materials in the United States Economy: 1900-1977

Cited in the 1980 Catalog.

Data time span—1900 to 1977.

Geographic areas covered—United States.

Subject content—Extends a series of studies on raw materials in the economy by addressing the first 8 years of the 1970's. According to this report, some of the most significant shifts in production, import, export, and price patterns occurring in the last quarter century have been observed during this time span. Document is published by the Census Bureau in conjunction with the Bureau of Mines, U.S. Department of the Interior.

GPO Stock No. 003-024-02576-1. 93 pp. August 1980. $4.50.

Technical Paper No. 48: Topological Principles in Cartography

Cited in the 1980 Catalog.

Subject content—Sets forth the mathematical theory underlying the applied research in cartography carried out at the Bureau of the Census. The paper presents a topological theory that is the basis of the Bureau's GBF/DIME program and is a mathematical basis upon which computer science can build a fully automated cartographic system.

The monograph consists of two parts. Part I, *Topological Principles in Cartography,* presents the main facts of combinatorial topology related to practical cartography. The objective of Part II, *Arithmicon: A System of Computerized Cartography,* is to provide a complete system of support for the topological system described in Part I, as well as a system that has the potential for wide distribution.

GPO Stock No. 003-024-02132-3. 52 pp. December 1979. $4.75.

Telephone Contacts for Data Users, Bureau of the Census

Subject content—Lists the names and telephone numbers of specialists in dozens of specific areas of demographic and economic statistics, geography and statistical research, and user services of the Census Bureau.

4 pp. Issued periodically. Free. Available from Customer Services (Publications). (Mid-1982 version included in appendix B of this Catalog.)

The Census Bureau's GBF/DIME System: A Tool for Urban Management and Planning

Cited in the 1980 Catalog.

Subject content—Provides a concise explanation of the GBF/DIME system (computerized mapping) and its major uses relating data to small geographic areas and allocating resources on a geographic basis. It also offers brief case studies describing applications in such areas as public works, law enforcement, and transportation. Time and cost factors reported by users are included. The bibliography and appendixes suggest sources of additional software to enhance the system. See the Geography chapter for a description of the GBF/DIME-Files.

58 pp. September 1980. $1.50. Available from Customer Services (Publications).

The Regional Distribution of Fixed Capital in the U.S.S.R. (Foreign Economic Report No. 17)

Subject content—Presents estimates of the values of fixed capital assets in major branches of the economy for the 15 union republics of the U.S.S.R. during the period 1960-75, analyzes regional differences in the 1972/73 revaluation of fixed capital assets, and describes some of the methodological difficulties involved in estimating values of fixed capital on a more disaggregated basis by region, sector, or type of capital. This report is one of a series of specialized studies of Communist countries conducted by the Foreign Demographic Analysis Division of the Bureau of the Census, U.S. Department of Commerce.

40 pp. March 1981. Free. Available from the Foreign Demographic Analysis Divisions, Bureau of the Census, Washington, D.C. 20233.

USA Statistics in Brief: A Statistical Abstract Supplement

Data time span—1960, 1970, 1975, 1978, 1979, and 1980.

Geographic areas covered—Primarily United States with selected data for regions and States.

Subject content—Contains statistics on population, vital data, health, education, employment and welfare, income and prices, law enforcement, government, national defense, energy and science, business and finance, agriculture, communications and transportation, and foreign commerce. These data are developed from a variety of sources which are listed in the pamphlet. A separate table presents selected population data from the 1980 census and data on the 1980 national elections, by State.

GPO Stock No. 033-024-02945-6. 10 pp. January 1981. $2.

U.S. Bureau of the Census—Factfinder for the Nation

Subject content—Describes the range of census materials available on a given subject and suggests some of their uses. Factfinders are published on an irregular basis as a set of topical brochures that may be used individually, in groupings of related topics, or as a complete series. Individual brochures are revised from time to time. Many of those below were cited in the 1980 Catalog.

Available from Customer Services (Publications). (Discount of 25 percent on orders of 100 copies or more sent to a single address.)

No. 1 (Rev.) Statistics on Race and Ethnicity. 4 pp. June 1981. 25¢.

No. 2 (Rev.) Availability of Census Records About Individuals. 4 pp. November 1980. 25¢.

No. 3 (Rev.) Agricultural Statistics. 4 pp. December 1979. 25¢.

No. 4 (Rev.) History and Organization. 12 pp. May 1979. 30¢.

No. 5 (Rev.) Reference Sources. 12 pp. May 1981. 25¢

No. 6 (Rev.) Housing Statistics. 4 pp. December 1981. 25¢.

No. 7 (Rev.) Population Statistics. 4 pp. November 1981. 25¢.

No. 8 (Rev.) Geographic Tools. 4 pp. February 1980. 25¢.

No. 9 (Rev.) Construction Statistics. 4 pp. March 1980. 25¢.

No. 10 (Rev.) Retail Trade Statistics. 4 pp. November 1979. 25¢.

No. 11 (Rev.) Wholesale Trade Statistics. 4 pp. December 1979. 25¢.

No. 12 (Rev.) Statistics on Service Industries. 4 pp. December 1979. 25¢.

No. 13 (Rev.) Transportation Statistics. 4 pp. December 1979. 25¢.

No. 14 Foreign Trade Statistics. 4 pp. March 1978. 25¢.

No. 15 (Rev.) Statistics on Manufactures. 4 pp. January 1980. 25¢.

No. 16 (Rev.) Statistics on Mineral Industries. 4 pp. December 1979. 25¢.

No. 17 Statistics on Governments. 4 pp. December 1980. 25¢.

No. 18 Census Bureau Programs and Products. 4 pp. May 1979. 25¢.

No. 19 Enterprise Statistics. 4 pp. December 1979. 25¢.

No. 20 Energy and Conservation Statistics. 4 pp. February 1980. 25¢.

No. 21 International Programs. 4 pp. July 1981. 25¢.

No. 22 Data for Small Communities. 12 pp. September 1981. 30¢.

Geography

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The Census Bureau develops and implements many geographic activities which are necessary to support the Bureau's programs. These activities include acquisition and preparation of maps used for census collection and publication, surveys of political boundary changes, determination of statistical area boundaries, development and maintenance of automated geographic reference files, and development of computer geoprocessing and geocoding systems for assigning housing units and economic establishments to the correct geographic location and classifying these geographic locations within the proper tabulation areas.

The Bureau is an intensive user of maps produced by others. However, these maps are usually updated and modified to meet the needs of a particular survey or census. In order to keep abreast of the constantly changing boundaries of legal geographic entities (cities, townships, counties, etc.), the Bureau carries out intercensal surveys with the participation of Federal, State, and local agencies. In addition, data also are tabulated following each census for geographic areas defined for statistical presentation and analysis (e.g., urbanized areas, census tracts, enumeration districts, blocks), some with input from interested governmental entities and committees representing the needs of local data users.

Fundamental to any geographic processing program is the creation and maintenance of geographic reference files which provide the basis for allocating collected data to their proper geographic areas. The Bureau has developed a number of reference files with varying hierarchical geographic structures which, in conjunction with sophisticated computer processing techniques, are used in tabulating the data.

These on-going activities have resulted in maps, publications, computer files, and other products helpful to the data user as well as to the Census Bureau. Descriptions of those items which became available in 1980 or 1981 are listed in this section.

REPORTS AND REFERENCE FILES

Boundary and Annexation Survey 1970-1979 (GE-30-4)

Cited in the 1980 Catalog.

Data time span—1970 to 1979.

Geographic areas covered—States and municipalities.

Subject content—Presents selected boundary change information for incorporated municipalities of 2,500 or more population (i.e., number and size of annexations and detachments) in tables and in summary graphs, by State. The categorization of incorporated municipalities into their respective size classes is determined by the official Bureau population estimates at the time of publication. Size-class categorizations in some of the earlier publications in this series were determined on the basis of 1970 population counts or earlier intercensal estimates.

Also presented are tables listing new municipal incorporations, disincorporations, mergers, and other selected actions regardless of population size, and tables ranking municipalities by both land area and increase in land area during the period covered.

GPO Stock No. 003-024-02315-6.
95 pp. December 1980. $5.50.

Small-Area Statistics Papers: An Evaluation of Small-Area Data Forecasting Models and 1980 Census—Small-Area Statistics Program (GE-41, No. 6)

Cited in the 1980 Catalog.

Subject content—Consists of papers presented in Washington, D.C., on August 14, 1979, to the Committee on Small-Area Statistics during two sessions of the joint annual meeting of the American Statistical Association, the Biometric Society, and the Institute of Mathematical Statistics. The committee has issued comparable sets of papers for a number of years.

At the first session, "An Evaluation of Small-Area Data Forecasting Models," the following papers were presented: *A Model of Construction Activity in Subnational Areas, Developing and Managing a Small-Area Forecasting Model—READ,* and *Basic-Nonbasic Allocation Error and Least Squares Bias in Regional Exports Base Models.*

The second session dealt with the 1980 census Small-Area Statistics Program. The following papers were presented at this session: *1980 Small-Area Statistics Program, The Census Bureau's Marketing Program: Helping Users Access and Use Census Products, Comments: Small-Area Data From the 1980 Census,* and *An Evaluation of the Census Bureau Marketing Program From a Private Sector Point of View.*

GPO Catalog No. C3.238/2:6.
40 pp. May 1980. $2.50.

Small-Area Population Estimates—Methods and Their Accuracy and New Metropolitan Area Definitions and Their Impact on the Private and Public Sector (GE-41, No. 7)

Subject content—Consists of papers presented in Houston, Texas, on August 11, 1980, to the annual meeting of the American Statistical Association.

At the first session, "Small-Area Population Estimates—Methods and Their Accuracy," two papers were presented: *The Census Bureau's 1980 Census Test of Population Estimates*, and *Allocation Accuracy in Population Estimates: An Overlooked Criterion With Fiscal Implications*. At the second session, "New Metropolitan-Area Definitions and Their Impact on the Private and Public Sector," the following papers were presented: *Using the New Metropolitan Statistical Area Definitions, Uses of Metropolitan Areas in the Private Sector and the Impact of the New Standards, A Local-Area Application of Methodologies for Estimating and Projecting Socioeconomic Data Items, Dodge Local Construction Potentials*, and *Synthetic Estimates for Local Areas From the Health Interview Survey*.

GPO Stock No. 003-024-03166-3. 77 pp. September 1981. $5.

●*Census of Population and Housing, 1980: Master Area Reference File (MARF)*

Data time span—1980.

Geographic areas covered—States or State equivalents, counties or county equivalents, minor civil divisions (MCD's) or census county divisions (CCD's), places or place segments within MCD's/CCD's, remainder of MCD/CCD, census tracts or block numbering areas (BNA's), and block groups (BG's) or, for areas that are not block numbered, enumeration districts (ED's). Presented in hierarchical sequence.

Subject content—Constitutes principally a geographic code file which links State, county, place, and MCD/CCD names with their corresponding codes, indicates the hierarchical relationships among these areas, and lists the ED's and BG's which make up these areas. It also provides the following population and housing counts for each area from the State level to the ED/BG level: total population, race (provisional counts), Spanish-origin population (provisional), group quarters, population, families, one-person households, and total occupied and owner-occupied housing units. *MARF presents the same geographical information that is provided on Summary Tape File 1A (STF 1A) except for congressional districts for the 97th Congress.*

Reference materials—Census of Population and Housing 1980: Master Area Reference File (MARF) Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

One tape reel at 1600 bpi or at 6250 bpi. Order from Customer Services. See ordering information section.

●*Census of Population and Housing, 1980: 1970—Pre-1980 Tract Relationships File*

Data time span—1970 and pre-1980.

Geographic areas covered—States, counties, and census tracts.

Subject content—Presents a geographic comparison of 1970 census tracts and pre-1980 census tracts (those identified as of late 1978). The file provides State, county, and tract codes and contains the total number of pre-1980 census tracts with territory in common with specified 1970 tracts and the total number of 1970 tracts with territory in common with specified pre-1980 tracts.

Reference materials—Census of Population and Housing, 1980: 1970 Pre-1980 Tract Relationships File Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

One tape reel at 1600 bpi or at 6250 bpi. Order from Customer Services. See ordering information section.

●*Geographic Base File/Dual Independent Map Encoding (GBF/DIME), 1980*

Geographic areas covered—Built-up cores of 278 standard metropolitan statistical areas (SMSA's).

Subject content—Contains the numeric codes for the State, county, minor civil division/census county division, place, census tract, block, and ZIP code as they pertain to the address ranges along street segments within the core areas. The files are organized by SMSA. The files also include records for nonstreet map features such as railroads, streams, and political boundaries. Numbered node points identify the intersections of streets and other features and provide the framework for address range referencing. Latitude, longitude, and State plane coordinates are assigned to each node on digitized GBF/DIME-Files. Undigitized versions have been released for all covered SMSA's. Digitized files are becoming available on a flow basis.

Reference materials—The Census Bureau's GBF/DIME System: A Tool for Urban Management and Planning (see General and Reference Materials chapter). Also *Geographic Base File/Dual Independent Map Encoding (GBF/DIME), 1980 Technical Documentation* contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

Map sheets, known as CUE maps, are available for use with these files.

Files, maps, and technical documentation may be ordered from Customer Services (Tapes) using the order form in the back of the Catalog. When ordering, please give the name of the SMSA.

One tape reel at 1600 bpi or at 6250 bpi for each SMSA file, with the exception of the Los Angeles-Long Beach SMSA and the San Francisco SMSA which require two tape reels at 1600 bpi or one tape reel at 6250 bpi each.

Digitized files available and the number of related CUE map sheets for each covered SMSA are listed below. Some of the following files were cited in the 1980 Catalog.

Abilene, Texas (7)

Akron, Ohio (38)

Albany-Schenectady-Troy, New York (17)

Amarillo, Texas (7)

Anaheim-Santa Ana-Garden Grove, California (54)

Anchorage, Alaska (6)

Anderson, Indiana (4)

Anniston, Alabama (6)

Asheville, North Carolina (4)

Atlantic City, New Jersey (9)

Austin, Texas (19)

Baltimore, Maryland (83)

Baton Rouge, Louisiana (9)

Beaumont-Port Arthur-Orange, Texas (10)

Billings, Montana (4)

Binghamton, New York-Pennsylvania (10)

Bloomington, Indiana (13)

Bloomington-Normal, Illinois (3)

Boise City, Idaho (6)

Bradenton, Florida (7)

Bridgeport, Connecticut (13)

Bristol, Connecticut (4)

Brownsville-Harlingen-San Benito, Texas (11)

Bryan-College Station, Texas (6)

Buffalo, New York (56)

Burlington, North Carolina (3)

Cedar Rapids, Iowa (6)

Charlotte-Gastonia, North Carolina (16)

Clarksville-Hopkinsville, Tennessee-Kentucky (11)

Columbia, Missouri (4)

Columbia, South Carolina (9)

Corpus Christi, Texas (12)

Dallas-Fort Worth, Texas (63)

Danbury, Connecticut (14)

Davenport-Rock Island-Moline, Iowa-Illinois (9)

Daytona Beach, Florida (14)

Des Moines, Iowa (17)

Dubuque, Iowa (8)

Duluth-Superior, Minnesota- Wisconsin (11)

El Paso, Texas (13)

Erie, Pennsylvania (4)

Eugene-Springfield, Oregon (7)

Evansville, Indiana-Kentucky (4)

Fall River, Massachusetts- Rhode Island (9)

Fargo-Moorhead, North Dakota-Minnesota (4)

Fayetteville, North Carolina (8)

Flint, Michigan (12)

Fort Lauderdale-Hollywood, Florida (21)

Fort Wayne, Indiana (12)

Gadsden, Alabama (8)

Gainesville, Florida (14)

Galveston-Texas City, Texas (9)

Grand Forks, North Dakota- Minnesota (5)

Grand Rapids, Michigan (14)

Greeley, Colorado (6)

Green Bay, Wisconsin (8)

Greensboro—Winston-Salem—High Point, North Carolina (19)

Hamilton-Middletown, Ohio (10)

Harrisburg, Pennsylvania (14)

Hartford, Connecticut (30)

Houston, Texas (35)

Huntsville, Alabama (12)

Jackson, Michigan (6)

Jackson, Mississippi (7)

Jacksonville, Florida (35)

Kansas City, Missouri-Kansas (36)

Kenosha, Wisconsin (5)

Killeen-Temple, Texas (14)

Kokomo, Indiana (6)

LaCrosse, Wisconsin (3)

Lafayette-West Lafayette, Indiana (4)

Lake Charles, Louisiana (2)

Lakeland-Winter Haven, Florida (16)

Laredo, Texas (2)

Las Vegas, Nevada (20)

Lawrence, Kansas (6)

Lawton, Oklahoma (4)

Lewiston-Auburn, Maine (10)

Lexington-Fayette, Kentucky (8)

Lima, Ohio (8)

Lincoln, Nebraska (6)

Longview-Marshall, Texas (4)

Los Angeles-Long Beach, California (63)

Louisville, Kentucky-Indiana (16)

Lubbock, Texas (4)

Lynchburg, Virginia (4)

Madison, Wisconsin (8)

Manchester, New Hampshire (6)

Mansfield, Ohio (5)

McAllen-Pharr-Edinburg, Texas (7)

Melbourne-Titusville-Cocoa Beach, Florida (24)

Memphis, Tennessee-Arkansas-Mississippi (36)

Meriden, Connecticut (5)

Miami, Florida (25)

Midland, Texas (4)

Milwaukee, Wisconsin (25)

Minneapolis-St. Paul, Minnesota-Wisconsin (28)

Modesto, California (39)

Montgomery, Alabama (4)

Muncie, Indiana (4)

Nashua, New Hampshire (15)

New Britain, Connecticut (6)

New Haven-West Haven, Connecticut (18)

New London-Norwich, Connecticut-Rhode Island (11)

New Orleans, Louisiana (14)

New York, New York-New Jersey (67)

Newark, New Jersey (63)

Norwalk, Connecticut (10)

Odessa, Texas (7)

Oklahoma City, Oklahoma (32)

Omaha, Nebraska-Iowa (11)

Owensboro, Kentucky (6)

Oxnard-Simi Valley-Ventura, California (22)

Panama City, Florida (3)

Pascagoula-Moss Point, Mississippi (14)

Paterson-Clifton-Passaic, New Jersey (5)

Pensacola, Florida (7)

Peoria, Illinois (14)

Pittsfield, Massachusetts (4)

Poughkeepsie, New York (12)

Racine, Wisconsin (6)

Richland-Kennewick, Washington (13)

Riverside-San Bernardino-Ontario, California (39)

Rochester, Minnesota (4)

Rochester, New York (36)

St. Cloud, Minnesota (5)

St. Joseph, Missouri (4)

St. Louis, Missouri-Illinois (54)

Saginaw, Michigan (6)

San Angelo, Texas (4)

San Antonio, Texas (18)

San Diego, California (42)

San Francisco-Oakland, California (98)

Santa Cruz, California (29)

Sarasota, Florida (30)

Seattle-Everett, Washington (23)

Sherman-Denison, Texas (6)

Sioux City, Iowa-Nebraska (7)

Sioux Falls, South Dakota (4)

Spokane, Washington (23)

Springfield, Illinois (8)

Springfield, Missouri (6)

Springfield, Ohio (12)

Stamford, Connecticut (10)

Stockton, California (56)

Syracuse, New York (8)

Tallahassee, Florida (14)

Tampa-St. Petersburg, Florida (42)

Texarkana, Texas-Arkansas (4)

Topeka, Kansas (4)

Tuscaloosa, Alabama (4)

Tyler, Texas (4)

Utica-Rome, New York (13)

Vineland-Millville-Bridgeton, New Jersey (8)

Waco, Texas (11)

Waterbury, Connecticut (8)

Waterloo-Cedar Falls, Iowa (9)

West Palm Beach-Boca Raton, Florida (11)

Wichita, Kansas (10)

Wichita Falls, Texas (6)

Williamsport, Pennsylvania (6)

Wilmington, North Carolina (6)

Yakima, Washington (11)

Census Bureau's GBF/DIME System: A Tool for Urban Management and Planning

See entry in the General and Reference chapter.

Technical Paper No.48: Topological Principles in Cartography

See entry in the General and Reference chapter.

MAPS

This section describes maps for sale separate from publications. If these or related maps are also included in publications, the publications are also cited. This section excludes maps not sold separately. (Maps are included in some reports described in other chapters.)

1980 Census Maps

There are several series of maps for the 1980 census—the Metropolitan Map Series (MMS), Vicinity Map Series (VMS), place maps, county maps, and others. The MMS covers urbanized areas, and some other areas within standard metropolitan statistical areas (SMSA's) and adjacent non-SMSA counties. The VMS covers selected urban concentrations outside of SMSA's. Unlike the MMS and VMS (being issued during 1982 as part of the PHC80-1 *Block Statistics* map sets), place and county maps were released in 1980 and 1981 and are described below.

Place Maps

Geographic areas covered—Incorporated and census designated places outside of MMS/VMS coverage described above. Included, where present, are minor civil divisions (MCD's)/census county divisions (CCD's), census tracts, and blocks or enumeration districts (ED's) within the place.

Subject content—Shows boundaries for the 1980 census. Most of the maps were created by superimposing census boundaries on base maps supplied by local or State governments. The scale varies from map tc map.

NOTE—Printed copies of those place maps showing block numbers are sold by the Superintendent of Documents as part of PHC80-1 map sets paralleling the PHC80-1 *Block Statistics* series. However, individual place maps, including maps for places with ED's (i.e., outside the census coverage of block statistics), are available from the Census Bureau. Data users may wish to inquire about particular maps.

Contact Customer Services (Maps) for ordering information.

County Maps

Geographic areas covered—Counties or parts of counties outside of the coverage of both the Metropolitan Map Series (MMS)/Vicinity Map Series (VMS) and place maps, described above. Included are minor civil divisions (MCD's)/census county divisions (CCD's), places, census tracts where present, and enumeration districts (ED's) or blocks.

Subject content—Shows boundaries for the 1980 census. Most maps were created by superimposing census boundaries on base maps supplied by State transportation departments. Most maps are scaled at 1 inch:1 mile.

Copies of county maps are available from the Census Bureau. Maps for those counties covered in the contract block statistics program also are available as part of PHC80-1 map sets paralleling the PHC80-1 *Block Statistics* series. Data users may wish to inquire about particular maps.

Contact Customer Services (Maps) for ordering information.

International Maps

They were prepared by the International Demographic Data Center and the Geography Division of the Bureau of the Census under an agreement with the Development Support Bureau of the Agency for International Development. The scale of the maps is 1,000 miles to the inch.

Countries of the World: Year of Latest Population Census—(ISP-WCC-80)

Data time span—Census years through April 1980.

Geographic areas covered—Countries of the world.

Subject content—Indicates, by country, the time period of the latest census taken. The map uses four shades of beige to represent the period of 1964 or earlier and to identify the three 5-year periods that follow. The map also identifies countries for which a census was never taken.

GPO Stock No. 003-024-02808-5. 1 p. (19 1/2 by 11 inches). September 1980. $2.50.

World Fertility Pattern, 1978 (ISP-WCF-78)

Data time span—1978.

Geographic areas covered—Countries of the world.

Subject content—Summarizes the annual number of births per thousand by country. The map uses four shades of brown to represent countries with birth rates under 20, 20 to 29, 30 to 39, and 40 or more per thousand. The map also identifies countries for which the data are unavailable.

GPO Stock No. 003-024-02809-3. 1 p. (19 1/2 by 11 inches). September 1980. $2.50.

World Population Growth Pattern, 1978 (ISP-WCG-78)

Data time span—1978.

Geographic areas covered—Countries of the world.

Subject content—Summarizes the annual percentage rate of population growth, by country. The map uses four shades of green to represent countries with birth rates under 1 percent, 1 to 1.9 percent, 2 to 2.9 percent, and 3 percent or more. The map also identifies countries for which the data are unavailable.

GPO Stock No. 003-024-02811-5.

1 p. (19 1/2 by 11 inches). September 1980. $2.50.

World Mortality Pattern, 1978 (ISP-WCM-78)

Data time span—1978.

Geographic areas covered—Countries of the world.

Subject content—Summarizes the annual number of deaths per 1,000, by country. The map uses three rose tints to represent countries with death rates under 10, 10 to 19, and 20 or more per 1,000. The map also identifies countries for which the data are unavailable.

GPO Stock No. 003-024-02810-7.
1 p. (19 1/2 by 11 inches). September 1980. $2.50.

Governments

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Government data collected by the Census Bureau include statistical information resulting from both current surveys and censuses. This section contains descriptions of reports and computer files on government finances and public employment for Federal, State, and local governments, including revenue, expenditures, indebtedness, and cash and security holdings.

CENSUS OF GOVERNMENTS

During the period 1850 to 1942, the census of governments was taken at approximately 10-year intervals. The governments census for the year 1957 was the first taken after 1942. Beginning with data for 1957, the census of governments is now taken at 5-year intervals (for years ending in 2 and 7).

All standard data products from the 1977 Census of Governments have been issued. The several series of publications and computer files from this census supply data concerning State and local governments in the United States, such as value of taxable property, number of public employees, payrolls, revenue, expenditures, debts, and financial assets.

The special section of this Catalog describes the [illegible] 1977 Census of Governments. These descriptions were cumulated from earlier catalogs, after minor revisions.

SURVEY OF GOVERNMENTS

The statistics described in the recurrent reports listed below are derived from surveys conducted by the Census Bureau in non-census years. Data are presented on the finances and employment of the Federal Government and State and local governments throughout the country. These statistics are presented in five different series of reports which are published either annually or quarterly.

Government Employment

Public Employment in 1980 (GE80 No. 1)

Data time span—October 1980, with some comparative data for earlier years.

Geographic areas covered—United States and States.

Subject content—Describes government employment and payrolls by function, level and type of government, and combinations of these categories. Statistics are also presented on State and local (by type) government payrolls and average earnings of full-time employees; and full-time equivalent employment of State and local governments by function and per 10,000 population.

Summary data are also tabulated on employment and payrolls of State and local governments by type of government for a 22-year period.

GPO Stock No. 003-024-03140-0. 39 pp. June 1981. $4.50.

Cited in the 1980 Catalog—The 1979 issue (same title except date, GE79 No. 1, 38 pp.) with similar scope. Contact Customer Services for ordering instructions.

City Employment in 1980 (GE80 No. 2)

Data time span—October 1980, with some comparative data for earlier years.

Geographic areas covered—United States and cities of 50,000 population or more.

Subject content—Provides summary data on city government employment and payrolls by function and by population-size groups for the United States, with some comparative figures for prior years. Similar statistics are shown for individual cities having 50,000 population or more.

The tabulations for individual cities cover number of employees, full-time equivalent employment by selected functions, October payroll, and average October earnings; 1980 population estimates are also included.

Text tables trace trends in city employment from 1957 and include more recent rates of change both in employment and in pay.

GPO Stock No. 003-024-03148-5. 33 pp. July 1981. $4.50.

Cited in the 1980 Catalog—The 1979 issue (same title except date, GE79 No. 2, 31 pp.) with similar scope. Contact Customer Services for ordering instructions.

Local Government Employment in Selected Metropolitan Areas and Large Counties: 1979 (GE79 No. 3)

Cited in the 1980 Catalog.

Data time span—October 1979.

Geographic areas covered—Standard metropolitan statistical areas (SMSA's), counties, cities, school districts, and special districts.

Subject content—Examines local government employment and payrolls by

function in the 75 largest SMSA's and the 69 largest counties outside the selected SMSA's.

Data are shown for each of the 75 SMSA's by their component counties, as well as for individual central city, county, and other selected local governments.

Employment and payroll data are presented for the major counties which had an estimated population of 200,000 or more inhabitants, outside the 75 major SMSA's. Figures on local government employment per 10,000 population are presented for the 75 major SMSA's and their component counties.

NOTE—This report was discontinued with the 1979 issue.

132 pp. August 1980. $2.15. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same title except date, GE78 No. 3, 117 pp.) with similar scope. Contact Customer Services for ordering instructions.

County Government Employment in 1980 (GE80 No. 4)

Data time span—October 1980, with some comparative data for earlier years.

Geographic areas covered—United States and counties.

Subject content—Presents employment and payroll statistics, by function and population-size group, for all county governments, with data reported separately for each type of function. Figures are provided individually for each of the 373 counties that had 100,000 population or more in 1980. Summary data are also shown for all county governments, on employment and payrolls, by function.

GPO Stock No. 003-024-03144-2. 29 pp. June 1981. $3.75.

Cited in the 1980 Catalog—The 1979 issue (same title except date, GE79 No. 4, 26 pp.) with similar scope. Contact Customer Services for ordering instructions.

●*Survey of Governments, 1980: Employment Statistics*

Data time span—October 1980.

Geographic areas covered—State and local governmental units.

Subject content—Provides data on full- and part-time employment, full-time equivalent employment, and payroll statistics by type of government (State, county, city, township, special district, and school district) and by function. Categories by function include police protection, higher education, local schools, fire protection, financial administration, general control, highways, public welfare, sanitation other than sewerage, sewerage, parks and recreation, health, hospitals, water supply, electric power, gas supply, transit systems, natural resources, corrections, libraries, airports, water transportation, other education, State liquor stores, Employment Security Administration, and housing and urban renewal.

Also shown are data on policies for labor-management relations and on the number of organized employees by function, bargaining units, employees in bargaining units, contractual agreements, and employees covered by contractual agreements.

Reference materials—Survey of Governments, 1980: Employment Statistics Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

Two tape reels at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

Government Finances

State Government Tax Collections in 1980 (GF80 No. 1)

Data time span—1978 to 1980.

Geographic areas covered—United States and States.

Subject content—Includes data on State tax revenue, by type of tax; sales and gross receipts tax revenue; license tax revenue; percent distribution of tax revenue for selected taxes; population and personal income; State excises on general sales, motor fuel, and cigarettes; State individual and corporation income taxes; and State tax collections in detail. A national summary of State government tax revenue, by type of tax, is also provided.

Out of print. Available on 1 microfiche from Customer Services.

Cited in the 1980 Catalog—The 1979 issue (same title except date, GF79 No. 1, 38 pp.) with similar scope. Contact Customer Services for ordering instructions.

Finances of Employee-Retirement Systems of State and Local Governments in 1979-80 (GF80 No. 2)

Data time span—1979-1980 (fiscal year).

Geographic areas covered—United States, States, and selected counties, cities, school districts and special districts.

Subject content—Describes employee retirement systems, covering such items as receipts, benefits and withdrawal payments, and cash and security holdings at the end of the fiscal year. The data, including membership and benefit operations as of the last month of the fiscal year, are categorized by State, city, and other locally administered programs for selected individual systems.

A separate table provides national totals of employee retirement system finances.

60 pp. June 1981. 85¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same title except date, GF79 No. 2, 39 pp.) with similar scope. Contact Customer Services for ordering instructions.

State Government Finances in 1980 (GF80 No. 3)

Data time span—1980, with some comparative data for 1978 and 1979.

Geographic areas covered—United States and States.

Subject content—Includes summary data for State government finances on revenue by sources; expenditures by character, object, type, and function; indebtedness and debt transactions; and cash and security holdings. Current data are shown on per capita amounts and percent change from previous year of selected financial items, relation of selected financial items to personal income, and source of revenue. Detailed tables also provide statistics on State government expenditures by character and object and by type and function; intergovernmental expenditures by type of receiving government and function; expenditures for capital outlay by function; indebtedness and debt transactions; and cash and security holdings by purpose and type of asset. Other tables contain information on finances of liquor stores; financial transactions of alcoholic beverage monopolies; revenue and expenditures of State-operated utilities; and finances of State-administered public-employee

retirement systems, unemployment compensation systems, workmen's compensation systems, and miscellaneous State-administered insurance trust systems. Supplementary data include population and personal income.

GPO Stock No. 003-024-03164-7. 80 pp. August 1981. $5.

Cited in the 1980 Catalog—The 1979 issue (same title except date, GF79 No. 3, 78 pp.) with similar scope. Contact Customer Services for ordering instructions.

City Government Finances in 1979-80 (GF80 No. 4)

Data time span—1979-1980 (fiscal year), with some comparative data for earlier years.

Geographic areas covered—United States and selected cities, towns, and townships.

Subject content—Presents a summary of city government finances as well as data on finances of city-operated utilities; supplementary detail on other utilities for individual cities and selected urban towns and townships of over 50,000 population; city finance items and per capita amounts of these items, by population-size groups; finances of individual cities and selected urban towns and townships of over 50,000 population; per capita amounts of financial items; and finances of individual city governments having 300,000 population or more, in detail.

116 pp. September 1981. $2.30. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same title except date, GF79 No. 4, 111 pp.) and the 1978 issue (same title except date, GF78 No. 4, 111 pp.) with similar scope. Contact Customer Services for ordering instructions.

Governmental Finances in 1979-80 (GF80 No. 5)

Data time span—1979-1980 (fiscal year), with some comparative data for earlier years.

Geographic areas covered—United States and States.

Subject content—Summarizes Federal, State, and local government finances for fiscal years 1976-1977 through 1979-1980. These data with total and per capita breakdowns, reflect recent trends in revenue, expenditures, and indebtedness of all governments. Data on revenue are shown by source and level of government; expenditures, by function and level of government; indebtedness, by long- and short-term debt; and cash and security holdings, by purpose and type. Summary statistics also cover government-administered insurance trust and employee retirement systems.

State and local government data include expenditures for salaries and wages by function, indebtedness and debt transactions, Federal General Revenue Sharing receipts, capital outlay in total and for selected functions, per capita amounts for selected financial items, and relation of selected items to personal income.

This report also details Federal expenditures for selected categories; utility revenue, expenditures, and indebtedness by type; revenue and expenditures, by State, of locally operated public utilities; and selected items of finances by type of local government. Population estimates as of July 1, 1979 and 1980, and personal income for calendar year 1979 are also included.

101 pp. September 1981. $1.50. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978-79 issue (same title except date, GF79 No. 5, 101 pp.), and the 1977-78 issue (same title except date, GF78 No. 5, 100 pp.) with similar scope. Contact Customer Services for ordering instructions.

Local Government Finances in Selected Metropolitan Areas and Large Counties: 1979-80 (GF80 No. 6)

Data time span—1979-1980 (fiscal year), with national summary data for 2 preceding years.

Geographic areas covered—Seventy-five major standard metropolitan statistical areas (SMSA's), their counties and non-SMSA counties of 200,000 population or more, and selected cities, special districts, and school districts in the major SMSA's.

Subject content—Presents statistics on local government finances, including types of revenues and expenditures and other characteristics. Also, statistics are presented on per capita amounts of the various financial items.

171 pp. October 1981. $2.25. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978-79 issue (same title except date, GF79 No. 6, 168 pp.) and the 1977-78 issue (same title except date, GF78 No. 6, 159 pp.) with similar scope. Contact Customer Services for ordering instructions.

County Government Finances in 1979-80 (GF80 No. 8)

Data time span—1979-1980 (fiscal year), with national summary data for 3 preceding years.

Geographic areas covered—United States, counties, and city-counties over 100,000 population.

Subject content—Shows national summary of county government finances, such as data on revenue and expenditures of county-operated utilities by State, finances of county governments by population-size groups, finances of individual county governments of over 100,000 population, per capita amounts of selected financial items by counties, and detailed finances of individual counties of over 500,000 population. Also shows finances of individual city-counties of over 100,000 population.

81 pp. October 1981. $1.30. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978-79 issue (same title except date, GF79 No. 8, 77 pp.) and the 1977-78 issue (same title except date, GF78 No. 8, 75 pp.) with similar scope. Contact Customer Services for ordering instructions.

Taxes and Intergovernmental Revenue of Counties, Municipalities, and Townships: 1978-79 (GF79 No. 9)

Cited in the 1980 Catalog.

Data time span—1978-1979 (fiscal year), with summary for 4 preceding years.

Geographic areas covered—United States and States.

Subject content—Contains statistics on taxes and intergovernmental revenue of local general governments by State and level of government, per capita amounts of selected financial items, and size-class distribution of per capita receipts by local general governments from Federal General Revenue Sharing.

The data, combined with other statistics, are used to calculate entitlement of funds to each qualified government unit under the General Revenue Sharing Program (State and Local Assistance Act of 1972).

Per capita taxes, intergovernmental revenues, and revenue sharing payments are shown by State and type of government within each State. National summary data on revenue sharing payments are provided for nine

population-size classes. Revenues of independent and special school districts are not reflected in this report.

NOTE—This report was discontinued with the 1978-79 issue.

19 pp. May 1980. 50¢.
Available from Customer Services (Publications).

Finances of Public School Systems in 1979-80 (GF80 No. 10)

Data time span—1979-1980 (fiscal year).

Geographic areas covered—United States, States, and school systems of over 15,000 enrollment.

Subject content—Includes the finances of publicly operated educational agencies classified by the Census Bureau as school systems. These encompass both school systems operating as independent governmental districts and those that are dependent units of the city, county, or State governments. In addition to elementary and secondary school systems, there are approximately 450 local institutions of higher education.

Tables provide summary financial data on the revenue and expenditures of dependent and independent school systems and enrollment-size groups for all school systems.

Detailed data are presented on general revenue and expenditures, indebtedness, and cash and security holdings. Also shown are finances of individual public school systems and per pupil amounts of selected financial items for individual public school systems of over 15,000 enrollment.

GPO Stock No. 003-024-03610-0.
72 pp. November 1981. $5.

Cited in the 1980 Catalog—The 1978-79 issue (same title except date, GF79 No.10, 65 pp.) and the 1977-78 issue (same title except date, GF78 No.10, 48 pp.) with similar scope. Contact Customer Services for ordering instructions.

Finances of Selected Public Employee Retirement Systems (GR)

Data time span—Third and fourth quarters 1980, first and second quarters 1981, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides summary data on cash and security holdings of 105 major public employee retirement systems of State and local governments for the current quarter and specified prior periods. Data are shown for cash and security holdings; Federal, State, and local government securities; corporate bonds and stocks; mortgages; and other securities. Also included are data on receipts, benefits, and withdrawal payments of major public employee retirement systems.

GPO Catalog No. C3.242:GR80/(qt.).
2 pp. Quarterly, $1.50 per issue. For subscription rate, see appendix A.
Single copies available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

●*Survey of Governments, 1980: Finance Statistics*

Data time span—1979-1980 (fiscal year).

Geographic areas covered—State and local governmental units.

Subject content—Provides finance data on revenue, expenditure, indebtedness and debt transactions, and cash and security holdings. Revenue data are provided by source; expenditures are shown by function such as education, highways, and public welfare, and also by type including intergovernmental, current operation, and capital outlay. In addition, the financial statistics of employee-retirement systems and of utilities operated by State and local governments are shown.

Reference materials—Survey of Governments, 1980: Finance Statistics Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

Four tape reels at 1600 bpi or two tape reels at 6250 bpi. Order from Customer Services. See ordering information section.

SPECIAL STUDIES

The following State and local government special studies cover various subjects, including criminal justice, labor-management relations, environmental quality control, and property values.

Trends in Expenditure and Employment Data for the Criminal Justice System: 1971-77 (GSS No. 93)

Cited in the 1980 Catalog.

Data time span—1971 to 1977.

Geographic areas covered—United States, States, counties, and municipalities.

Subject content—Presents statistics on trends in public expenditure and employment for criminal justice activities.

The data are extracted from a series of annual reports entitled *Expenditure and Employment Data for the Criminal Justice System.* The reports cover six activities of the criminal justice system as follows: police protection, judicial activities, legal services and prosecution, public defense, corrections, and a residual category entitled "other criminal justice." Data are shown on the Federal, State, and local government levels.

These are joint reports of the Bureau of the Census and the Department of Justice which were published and released by the Department of Justice.

Out of print. Available on 2 microfiche from Customer Services.

Expenditure and Employment Data for the Criminal Justice System: 1978 Summary Report (GSS No. 94)

Cited in the 1980 Catalog.

Data time span—1978-1979 (fiscal year).

Geographic areas covered—United States, States, counties, and cities.

Subject content—Gives public expenditure data and employment and payroll data on criminal justice activities in the United States.

Specific data are supplied for the Federal Government, each State, the aggregate local level of government within each State, 343 large county governments, and 406 large city governments.

The introductory text discusses Federal, State, and local government justice expenditure and employment data. Accompanying tables and charts are followed by descriptions of survey methodology, data sources, and limitations of the data. Main tables present data for criminal justice expenditures, employment and payrolls by various geographic levels, and type of government.

Specific breakdowns for criminal justice activities are given in the following categories: police protection, judicial, legal services and prosecution, public defense, corrections, and other criminal justice.

Appendixes contain definitions of terms and a reproduction of survey forms.

This is a joint report of the Bureau of the Census and the Department of Justice.

Out of print. Available on 1 microfiche from Customer Services.

***Expenditures of General Revenue Sharing and Antirecession Fiscal Assistance Funds: 1977-78** (GSS No. 96)*

Cited in the 1980 Catalog.

Data time span—1977-1978 (fiscal year), with some comparative data for earlier years.

Geographic areas covered—United States, States, counties, cities, and townships.

Subject content—Details allocations and expenditures of funds received by State and local governmental units under the State and Local Fiscal Assistance Act of 1972 (General Revenue Sharing) and through Title II of the Public Works Employment Act of 1976 (Antirecession Fiscal Assistance—since discontinued).

Statistics are aggregated by type of government and distributed among expenditure categories in each State, and also among current expenditures, capital outlay, and debt redemption. Allocations are also presented as percentages of total expenditures and of amounts spent on such selected functions as education, health, police protection, etc. Included are historical summaries of State and local government revenue and of tax collections by States for 6 fiscal years, beginning with 1972-73. Summary statistics are also shown at county, municipal, and township levels. Data are provided for individual cities having 300,000 population or more and for individual counties having 500,000 population or more.

GPO Stock No. 003-024-01872-1. 118 pp. May 1980. $7.50.

***Property Values Subject to Local General Property Taxation in the United States: 1979** (GSS No. 98)*

Cited in the 1980 Catalog.

Data time span—1979.

Geographic areas covered—United States, States, standard metropolitan statistical areas (SMSA's), counties, and cities with a 1973 population of 50,000 or more.

Subject content—Examines property values subject to local taxation in the United States.

Data cover gross and net assessed value for the geographic areas listed above as well as for portions of national and State totals inside and outside of SMSA's. Statistics on assessed value are also shown by major class at the State level. Some comparative figures from 1978 are included on State totals.

GPO Stock No. 003-024-02679-1. 91 pp. August 1980. $5.50.

***State and Local Ratio Studies, Property Tax Assessment, and Transfer Taxes** (GSS No. 99)*

Cited in the 1980 Catalog.

Data time span—1979.

Geographic areas covered—United States, States, and about 50 counties and cities.

Subject content—Describes the methods used by States and various local governments to discover actual assessment levels and the uniformity exhibited by individual assessed values. This activity, known as an assessment ratio study, compares the assessed values of individual properties with the actual worth of those properties in the market, as evidenced by bona fide measurable sales or by professional appraisals.

Tabular data for ratio studies by State and local jurisdictions are shown on scope and major characteristics; area locations by status of ratio and intra-area classifications for which ratios are derived; property use categories; categories of sales or other transfers of property which were excluded from ratio studies; statistical measures derived; use of findings contained in State ratio studies; purposes and implementation of studies by selected jurisdictions; and transfer taxes and recordation requirements. A table showing number of primary assessing jurisdictions by type of government and by State is also included.

Appendixes present the legal basis for assessed value of realty and tangible personal property, as well as provisions for assessment of property for agricultural, open space, and associated explicit uses.

GPO Stock No. 003-024-02807-7. 55 pp. October 1980. $3.75.

***Labor-Management Relations in State and Local Governments: 1979** (GSS No. 100)*

Cited in the 1980 Catalog.

Data time span—1978-1979 (fiscal year).

Geographic areas covered—United States, States, counties, municipalities, townships, special districts, and school districts.

Subject content—Presents data on nearly 4.9 million full-time employees of State and local governments who were members of employee organizations.

Statistics are shown on labor relation policies, organized employees by type of government and function, bargaining units, represented employees, labor-management agreement, and work stoppages by issue, contract status, final method of resolution, and State and local government function. Also included are summary tables showing data on employee organizations, bargaining units, represented employees, labor-management agreements, and work stoppages in county governments by population-size groups and in school districts by enrollment-size groups. This report was prepared jointly by the Department of Commerce, Bureau of the Census, and the Department of Labor, Labor Management Services Administration.

GPO Stock No. 003-024-02814-0. 184 pp. October 1980. $5.50.

Cited in the 1980 Catalog—The 1978 issue (same title except year, GSS No. 95, 178 pp., GPO Stock No. 003-024-02569-8, $6.50) with similar scope.

Environmental Quality Control, Governmental Finances: Fiscal Year 1978-79 (GSS No. 101)

Data time span—1978-1979 (fiscal year), with some comparative data for 1976-77 and 1977-78.

Geographic areas covered—United States, States, standard metropolitan statistical areas (SMSA's), counties of 500,000 population or more, cities of 300,000 population or more, and special districts.

Subject content—Shows government expenditure and revenue data for quality control of water, air, and land (solid waste management), and for other environmental control.

GPO Stock No. 003-024-03021-7. 37 pp. February 1981. $4.50.

Cited in the 1980 Catalog—The 1977-78 issue (same title except date, GSS No. 97, 37 pp, GPO Stock No. 003-024-02567-1, $2.25) with similar scope.

Quarterly Summary of State and Local Tax Revenue (GT)

Data time span—Third and fourth quarters 1980, first and second quarters 1981, with some comparative data for earlier years.

Geographic areas covered—United States, States, and selected counties.

Subject content—Presents data for the current quarter and specified prior periods on national totals of State and

local tax revenue, by level of government and by type of tax; property tax collections in selected county areas; and collections of seven State taxes. Tax revenue is reported by quarters and by 12-month totals.

GPO Catalog No. C3.145/6:GT81/(qt.). 18-20 pp. Quarterly, $1.25 per issue. For subscription rate, see appendix A. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

●General Revenue Sharing, 1978: Actual Use Expenditure Data File

Cited in the 1980 Catalog.

Data time span—1977-1978 (fiscal year).

Geographic areas covered—State and local governmental units receiving revenue sharing funds.

Subject content—Contains data on both proposed and actual general revenue sharing expenditures and expenditures from antirecession fiscal assistance funds. Expenditures are shown for financial and general administration, education, public welfare, hospitals, health, highways, police, fire protection, correction, sewerage, sanitation, parks and recreation, interest on general debt, utilities, and debt redemption. Revenue sources are provided by property, sales, income, and other taxes; Federal, State, and local intergovernmental revenue; and utilities. Data are also provided for both long- and short-term debts and total cash receipts.

Reference materials—General Revenue Sharing, 1978: Actual Use Expenditure Data File Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

Three tape reels at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

Manufacturing and Mineral Industries

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Data on the Nation's manufacturing and mineral industries are collected at 5-year intervals from the Bureau's censuses of manufactures and industries. Current data stem from the Bureau's annual survey of manufactures. No annual survey of mineral industries is taken.

The census of manufactures, first taken for 1809, provides detailed data on manufacturing activities for small geographic areas, individual industries, products shipped, and materials consumed. This census was taken decennially for 1809-1899 except for the year 1829 for which no canvass was made, quinquennially for 1899 to 1919, and biennially thereafter through 1939.

After disruption of this schedule by data collection vital to World War II activities, the manufactures census was conducted for the years 1947, 1954, 1958, 1963, 1967, 1972, and 1977. Under legislation enacted in 1964, the census of manufactures is now taken at 5-year intervals covering the years ending in 2 and 7.

Also now taken at that same interval is the census of mineral industries, first taken in 1839 and conducted at about 10-year intervals during the next century. Thereafter, it was taken for the years covering 1954, 1958, 1963, 1967, 1972, and 1977.

The annual survey of manufactures was conducted for each year 1949 to 1953, 1955 to 1957, 1959 to 1962, 1964 to 1966, 1968 to 1971, 1973 to 1976, and 1978 to 1981. These surveys, based on a scientific sample of manufacturing establishments, provide annual statistics for intercensal years on employment, payrolls, work hours, value added by manufacture, inventories, new capital expenditures, and value of products shipped—data which are shown in more detail in the census of manufactures reports.

Commodity survey data are issued in the Current Industrial Reports series. This series of reports makes current figures available to manufacturers, trade groups, and other users of industrial data for use in both day-to-day operations and industrial planning. These current reports also present a picture of industrial production trends over a period of time.

This chapter first notes products from both manufacturing and mineral industries censuses. Descriptions of products from the annual survey of manufactures are presented next, followed by commodity data published through the Current Industrial Reports (CIR) series. Related microfiche and computer tapes are also described.

A computer tape extending the contents of one of the CIR publications is available. It (M3-1.10) contains data on manufacturers' shipments, inventories, and orders for 1967 to 1980 in addition to historical data for 1958 to 1966 not included in the publication.

1977 CENSUS OF MANUFACTURES

The 1977 Census of Manufactures conducted during 1978 as part of the economic censuses is an enumeration of establishments engaged in manufacturing activities in the United States.

A special section of this Catalog describes products from the 1977 Census of Manufactures. The following products from that census have been issued since 1980 and appear for the first time in this Catalog. New reports include: *General Summary* (MC77-SR-1), *Manufacturing Activity in Government Establishments* (MC77-SR-2), *Fuels and Electric Energy Consumed: Standard Metropolitan Statistical Areas by Major Industry Group* (MC77-SR-4, Part 3), *Gross Book Value of Depreciable Assets; Capital Expenditures; Retirements; Depreciation; Rental Payments* (MC77-SR-5), *Manufacturers' Inventories* (MC77-SR-6), *Type of Organization* (MC77-SR-7), *Water Use in Manufacturing* (MC77-SR-8), *Concentration Ratios in Manufacturing* (MC77-SR-9), *Selected Metalworking Operations* (MC77-SR-10), *Selected Materials Consumed* (MC77-SR-11), *Origin of Exports of Manufactured Products* (MC77-SR-12), *Distribution of Sales by Class of Customer* (MC77-SR-13), *Indexes of Production* (MC77-SR-14), *Numerical List of Manufactured Products* (MC77-R-1), and *Selected Metal Mill Shapes and Forms (Special Report)*. Also, clothbound compilations of many reports previously only paperbound were issued. New computer tape files include *Geographic Area Series* (MC77-A(T)), *Industry Series* (MC77-I(T)), *Fuels and Electric Energy Consumed* (MC77-SR-4(T)), and *Analytical Ratio Tabulations File* (MC77-AR(T)). Descriptions of other products in the special section were cumulated from earlier catalogs, with minor revisions.

1977 CENSUS OF MINERAL INDUSTRIES

The 1977 Census of Mineral Industries, conducted during 1978 as part of the economic censuses, is an enumeration of establishments primarily engaged in the extraction of minerals in the United States.

A special section of this Catalog describes products from the 1977

following reports from that census have been issued since 1980 and appear for the first time in this Catalog: *Geographic Area Series* (MIC77-A), *General Summary* (MIC77-SR-1), *Gross Book Value of Depreciable Assets, Capital Expenditures, Retirements; Depreciation, and Rental Payments* (MIC77-SR-2), *Type of Organization* (MIC77-SR-3), *Water Use in Mineral Industries* (MIC77-SR-4), *Fuels and Electric Energy Consumed* (MIC77-SR-5), *Size of Establishments* (MIC77-SR-6), *Type of Operation* (MIC77-SR-7), and *Numerical List of Mineral Products* (MIC77-R-1). Also, clothbound compilations of many reports previously only paperbound were issued. Descriptions of other products in the special section were cumulated from earlier catalogs, with minor revisions.

ANNUAL SURVEY OF MANUFACTURES

The Annual Survey of Manufactures was initiated in 1949 and has been conducted since that time for years not covered by the census of manufactures. It provides up-to-date basic statistics on the key measures of manufacturing activity for industry groups and individual industries.

The survey currently covers approximately 56,000 manufacturing establishments selected from a total of about 360,000. Included in the sample are all large manufacturing plants which account for more than two-thirds of the total employment of all manufacturing establishments in the United States, and a sample of the more numerous medium- and small-sized establishments.

This annual survey program is designed to provide estimates of general statistics such as employment, payroll, workhours, value added by manufacture and supplemental labor costs for industry group and industries; value of shipments for classes of products; expenditures for new plant and equipment for industries, industry groups, States, and large SMSA's; value of manufacturers' inventories for industry groups and industries; fuels and electric energy data, by industry group and State; and gross book value of fixed assets and rental payments.

Annual survey reports for 1978 were issued during 1981. Also, most data from the 1979 Annual Survey of Manufactures were released. The 1979 gross book value of asset will be combined with the data for 1980 being issued in 1982; additional 1979 data will appear in separate volumes.

Statistics for Industry Groups and Industries (Including Supplemental Labor Costs) (M79(AS)-1)

Data time span—1978 and 1979, with some comparative data for selected past years beginning with 1849.

Geographic areas covered—United States.

Subject content—Covers employment, payroll, value added by manufacture, capital expenditures, costs of materials and labor (including supplemental benefits), value of industry shipments, and end-of-year inventories for most manufacturing plants. Data include breakdowns for durable and nondurable goods, which are also arranged by market categories.

NOTE—A one-page change sheet was issued March 1981. Also, this report supersedes the 1978 Annual Survey of Manufactures report (same title except date, M78(AS)-1, 40 pp., issued January 1981) with similar scope.

41 pp. October 1981. 70¢.
Available from Customer Services (Publications).

Value of Product Shipments (M79(AS)-2)

Data time span—1977 to 1979.

Geographic areas covered—United States.

Subject content—Features the annual value of shipments of 1,600 kinds of manufactured products. The report also shows shipments of some types of products primary to more than one industry.

NOTE—Supersedes the 1978 Annual Survey of Manufactures report (same title except date, M78(AS)-2, 35 pp., issued February 1981) with similar scope.

37 pp. October 1981. 70¢.
Available from Customer Services (Publications).

Value of Manufacturers' Inventories (M79(AS)-3)

Data time span—1978 and 1979.

Geographic areas covered—United States.

Subject content—Value of end-of-year inventories is provided by industry groups and industries, with separate tabulations for finished products, works in progress, and materials, supplies, fuels, etc.

NOTE—Supersedes the 1978 Annual Survey of Manufactures report (same title except date, M78(AS)-3, 13 pp., issued March 1981) with similar scope.

13 pp. November 1981. 35¢.
Available from Customer Services (Publications).

Fuels and Electric Energy Consumed (M79(AS)-4 Prel.)

Data time span—1979, with some comparative data since 1958.

Geographic areas covered—United States and States.

Subject content—Shows preliminary figures on the quantity and cost of purchased fuels and electric energy used for heat and power, with separate statistics for selected industries and industry groups.

NOTE—Preliminary report. Supersedes the 1978 Annual Survey of Manufactures report (same title except date, M78(AS)-4P, 5 pp., issued December 1980), now unavailable, with similar scope.

11 pp. August 1981. 25¢.
Available from Customer Services (Publications).

Fuels and Electric Energy Consumed: Industry Groups and Industries (M78(AS)-4.1)

Data time span—1978, with some comparative data since 1958.

Geographic areas covered—United States.

Subject content—Presents statistics on the quantity and cost of purchased fuels and electric energy used for heat and power for the United States, 1978 and earlier years, and by industry group and industry, 1978.

Data are shown on the total cost of fuels, quantity and cost of fuels by type, quantity and cost of fuels and electric energy purchased for use, and the quantity of selected fuels consumed or in stock at the end of the year.

51 pp. July 1981. 50¢.
Available from Customer Services (Publications).

Fuels and Electric Energy Consumed (States by Industry Group and Standard Metropolitan Statistical Areas by Major Industry Group) (M78(AS)-4.2)

Data time span—1978, with some comparative data for earlier years.

Geographic areas covered—United States, States, and standard metropolitan statistical areas (SMSA's).

Subject content—Shows the quantity and cost of purchased fuels and electric energy used for heat and power, with separate statistics for industry groups.

241 pp. September 1981. $1.65. Available from Customer Services (Publications).

Hydrocarbon, Coal, and Coke Materials Consumed (M79(AS)-4.3)

Data time span—1978 and 1979.

Geographic areas covered—United States and selected States.

Subject content—Presents data on the consumption of hydrocarbon raw materials purchased. Tables also cover fuels produced and consumed within the same establishment as part of the manufacturing process. Such fuels include various forms of coke, coal, and gas. Data cover the petrochemical, petroleum refining, and blast furnace industries.

23 pp. August 1981. 50¢. Available from Customer Services (Publications).

Energy Consumption and Stocks: Blast Furnaces and Steel Mills: 1979 and 1978 (M79(AS)-4.4 Prel.)

Data time span—1978 and 1979, with some comparative data for 1976 and 1977.

Geographic areas covered—United States and States.

Subject content—Includes preliminary data on energy in blast furnaces and steel mills. Tables show total energy consumption, fuel stocks, the quantity and cost of purchased fuels and electric energy, and the quantity of fuels produced and consumed within the same establishments.

NOTE—Preliminary report.

11 pp. December 1980. 25¢. Available from Customer Services (Publications).

Statistics for States, Standard Metropolitan Statistical Areas, Large Industrial Counties, and Selected Cities (M78(AS)-6)

Data time span—1977 and 1978, with some comparative data since 1963.

Geographic areas covered—United States, States, large industrial counties with 5,000 or more manufacturing employees, and cities with 20,000 or more employees.

Subject content—Includes statistics on employment, payroll, work-hours, value added by manufacture, cost of materials, value of industry shipments, new capital expenditures, end-of-year inventories, depreciation, and rental payments.

NOTE—A one-page change sheet was issued in March 1981.

489 pp. September 1981. $4.40. Available from Customer Services (Publications).

CURRENT INDUSTRIAL REPORTS

The Current Industrial Reports of the Bureau of the Census present timely data on the production, inventories, and orders for 5,000 products, which represent 40 percent of all U.S. manufacturing.

More than 100 report series cover the entire range of industrial activity. Data are shown for industries in the following categories based on the major two-digit groupings of the standard industrial classification code:

Apparel and leather

Chemicals, rubber, and plastic

Intermediate metal products

Lumber, furniture, and paper products

Machinery and equipment

Primary metals

Processed foods

Stone, clay, and glass products

Textile mill products

The various publication series include monthly, quarterly, annual, and biennial reports. Monthly and quarterly series may include annual summaries. The publication of data varies with individual industries.

The system of numbering commodity surveys in the Current Industrial Reports (CIR) series is designed to relate them closely to the standard industrial classification (SIC) codes followed in the censuses of manufactures. With a few exceptions, the numbering system used on the published reports consists of (1) the letter M, which has been used from the beginning of the series to designate "manufactures" (the addition of the letter A, as in MA-20F, designates "annual"; the addition of the letter Q, as in MQ-32A, designates "quarterly"—the absence of the letter A or Q indicates that the report is issued monthly); (2) two digits that identify the SIC major group to which the commodities included in the CIR survey are principally related; and (3) an alphabetic designation to identify uniquely each of the CIR surveys within the two-digit group.

Reports in this listing are arranged by digits representing the industry group without regard to how these digits are preceded. Most publications in the CIR series issued jointly by the Bureau of the Census and the Bureau of Industrial Economics of the U.S. Department of Commerce are excluded from this numbering system and are identified by the letters "ITA."

The number following this identification bears no relationship to the classification of the commodities covered but is strictly a survey identification number. In the case of CIR's issued jointly with the Bureau of Industrial Economics, but not identified in the series, the joint publication arrangement is noted in the description of the report. Other exceptions are the general-purpose reports, M3-1, M4-A, MA-161, MA-175, which are not related to any one SIC major group.

Annual summary reports including totals for the year are available for all series of monthly and quarterly reports. For some commodities, reports issued on an annual basis also are available.

Survey of Plant Capacity: 1980 (MQ-C1)

Data time span—Fourth quarter of 1979 and 1980, with fourth quarter comparative data for earlier years.

Geographic areas covered—United States, States, and standard metropolitan statistical areas (SMSA's).

Subject content—Presents data on capacity utilization rates, the reasons plants operated at less than 100 percent of capacity, time required to expand to capacity, and length of time capacity would be maintained for the fourth quarters of 1979 and 1980. The capacity utilization rates are shown by industry groups, by State, and by SMSA.

44 pp. October 1981. Annual, 75¢. Available from Customer Services (Publications).

Survey of Plant Capacity: 1979 (MQ-C1)

Same as MQ-C1 above with statistics for previous years.

45 pp. June 1981. Annual, 70¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 47 pp.) with similar scope.

Contact Customer Services for ordering instructions.

Manufacturers' Shipments, Inventories, and Orders (M3-1)

Data time span—November to December 1980 and January to November 1981.

Geographic areas covered—United States.

Subject content—Contains monthly data on the value of manufacturers' shipments, new and unfilled orders and inventories for industry groups, market categories, and supplementary series as well as inventories, by stage of fabrication, for major industry groups. These statistics provide preliminary data for the current month with revised data for the previous 3 months, both seasonally adjusted and unadjusted. Comparative quarterly and annual data are also provided. Ratios of manufacturers' inventories and unfilled orders to shipments (based on seasonally adjusted data) are shown by major industry groups. Month-to-month and long-term percent changes (based on seasonally adjusted data) are provided for total manufacturing shipments, inventories, and new and unfilled orders.

11-13 pp. Monthly, 30¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Manufacturers' Shipments, Inventories, and Orders: 1977-1979 (Seasonal Adjustment Revisions) (M3-1.9)

Cited in the 1980 Catalog.

Data time span—1977 to 1979.

Geographic areas covered—United States.

Subject content—Revises seasonally adjusted data based on updated seasonal factors.

Detailed tables give data on manufacturers' shipments, new orders, unfilled orders, and inventories; ratios of manufacturers' inventories to shipments; and unfilled orders to shipments, for major industry groups.

Appendixes are also included giving monthly calendar adjustment factors and seasonal factors for series components.

59 pp. May 1980. 90¢. Available from Customer Services (Publications).

Manufacturers' Shipments, Inventories, and Orders: 1972-1980 (M3-1.10)

Data time span—1972 to 1980.

Geographic areas covered—United States.

Subject content—Presents revisions to the monthly M3 series, *Manufacturers' Shipments, Inventories, and Orders*, that reflects benchmarking of the shipments and inventory data to the 1977 Census of Manufactures and the 1978 Annual Survey of Manufactures (ASM); benchmarking of the defense shipments series to revisions in series MA-175, *Shipments to Federal Government Agencies*; recalculation of the new orders estimates; adjustments to levels of unfilled orders; and updating of seasonal adjustment factors.

Out of print. Available on 2 microfiche from Customer Services.

●*Manufacturers' Shipments, Inventories, and Orders, Unpublished Data, 1958-1980 (M3-1.10)*

Data time span—1958-1980.

Geographic areas covered—United States.

Subject content—Presents summary statistics on all manufacturing companies. Information was obtained from some 5,000 reporting units, including virtually all manufacturing companies with 1,000 or more employees. In addition, selected smaller companies were included to strengthen coverage of individual industry categories.

Data are available for most two-digit standard industrial classification (SIC) codes on value of shipments, new orders, unfilled orders, total inventories, and separate inventories for materials and supplies, work in process, and finished goods. Ratios are shown for inventories to shipments and for unfilled orders to shipments. In addition, data are provided on shipments, new orders, unfilled orders, and total inventories for selected combinations of four-digit SIC codes.

Reference materials—Manufacturers' Shipments, Inventories, and Orders, Unpublished Data, 1958-1980 Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

One tape reel at 1600 bpi or at 6250 bpi. Order from Customer Services. See ordering information section.

Manufacturers' Export Sales and Orders of Durable Goods (M4-A)

Data time span—November to December 1980 and January to June 1981.

Geographic areas covered—United States.

Subject content—Provides data on the estimated value of manufacturers' export sales and new and unfilled orders of durable goods products for export, including primary metals; electrical and nonelectrical machinery; motor vehicles and parts (sales data only); aircraft and parts; and other transportation equipment. Data are shown on both a seasonally adjusted and unadjusted basis for the current month and the preceding month, with comparative data for the current month a year ago. Month-to-month and long-term percent changes (based on seasonally adjusted data) for total durable goods, excluding motor vehicles and parts, for shipments, and new and unfilled orders are also provided.

NOTE—This publication was discontinued with the June 1981 issue.

2 pp. Monthly, 25¢ per issue. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Annual Survey of Oil and Gas: 1979 (MA-13K)

Data time span—1974 to 1979.

Geographic areas covered—United States.

Subject content—Includes final statistics covering oil and gas field exploration, development, and production activity for the year, with some comparative figures for previous years. This survey is the seventh in an annual series conducted by the Bureau of the Census to provide information on key measures of domest oil and gas field activity jointly on a net company interest basis and on a gross operator basis.

Twenty-four tables include data on subjects dealing with gross operator basis statistics, basic data aggregations of net company interest statistics, input/output relationships, expenditure interrelationships, product specialization

of leases, selected drilling relationships, and stripper output specialization.

Also included are four appendixes (A, B, C, and D) which provide descriptive information concerning the survey form and sample design, qualifications of the data, and data items for computing ratios for disaggregative tables.

84 pp. May 1981. Annual, $1.10. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 78 pp.) with similar scope. Contact Customer Services for ordering instructions.

Flour Milling Products (M20A)

Data time span—November to December 1980, 1980 summary, and January to October 1981.

Geographic areas covered—United States, divisions, and selected States.

Subject content—Contains data for the current month and the preceding month on quantity of wheat flour produced, (straight semolina and blended semolina durum flour and rye flour), grain consumed (durum wheat and rye ground for flour), and rye millfeed production. Exports of wheat flour are shown by country and by quantity for the 2 preceding months and for the current year. Also included is a summary of wheat flour milling—production, wheat ground for flour, mill stocks (quarterly figures), daily 24-hour capacity, flour produced as percent of capacity, and flour extraction rate—for the current month, each of 24 preceding months, and annually for the past 5 years. In addition, data comparing domestic output and exports and imports are included.

3-8 pp. Monthly, 25¢ per issue. Annual summary, 30¢. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

***Flour Milling Products, Seasonal Adjustment Supplement: 1975 to 1979** (M20A Supplement)*

Cited in the 1980 Catalog.

Data time span—1975 to 1979, by month.

Geographic areas covered—United States.

Subject content—Contains seasonally adjusted data by selected years for a number of the more important series published monthly in Current Industrial Reports series M20A, *Flour Milling Products*. The tables provide statistics on wheat flour production, average per working day; millfeed production; and wheat ground for flour. Also included are the average percentage and related measures for series components.

4 pp. June 1980. 25¢. Available from Customer Services (Publications).

Confectionery, Including Chocolate Products (M20C, Monthly, and MA20D, Annual)

Data time span—October to December 1980, 1980 annual, January to October 1981.

Geographic areas covered—United States.

Subject content—Presents poundage and value of shipments for chocolate and nonchocolate confectionery. Included is a table showing domestic output, exports and imports, and a summary of manufacturers' (wholesalers and retailers) sales of confectionery for the current month and each of the 24 preceding months. The data shown are seasonally adjusted and unadjusted.

NOTE—Series designation for annual issue is MA-20D.

2-9 pp. Monthly and annual, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

***Confectionery, Including Chocolate Products, Seasonal Adjustment Supplement: 1972 to 1980** (M20C Supplement)*

Cited in the 1980 Catalog.

Data time span—1972 to 1980.

Geographic areas covered—United States.

Subject content—Presents seasonally adjusted data for total sales of confectionery.

The tables show seasonally adjusted data, data without seasonal adjustment (original series), seasonal adjustment factors, and average percentage changes and related measures for each series.

3 pp. 1980. 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Fats and Oils—Oilseed Crushings (M20J)

Data time span—October to December 1980, crop year 1979 and 1980, January to November 1981.

Geographic areas covered—United States and selected States.

Subject content—Presents data for the current month and the preceding month on net receipts, crushings, and end-of-month stocks of raw materials at oil mill locations. Shown are production, shipments and transfers, and end-of-month stocks of primary products at oil mill locations; production and end-of-month stocks of cottonseed linters at oil mill locations, by type of cut and geographic area; crushings and stocks of cottonseed and soybeans at oil mills; and production and stock of cottonseed products and soybean products at oil mill locations. A summary of crude vegetable oil production is shown for the current month and each of 24 preceding months. Selected data are shown unadjusted and seasonally adjusted. This report also includes data comparing domestic output, exports, and imports.

8-15 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Fats and Oils—Production, Consumption, and Stocks (M20K)

Data time span—December 1980, crop year 1979 and 1980, and January to October 1981.

Geographic areas covered—United States.

Subject content—Includes data for the current month and preceding month on production, consumption, and factory and warehouse stocks of selected edible oils, inedible oils, and minor oils. Information is given on production, producers' and warehouse stocks of selected fats and oils products, warehouse stocks of selected fats and oils and their products, exports of cottonseed and soybean oils, inedible tallow and grease, and imports of palm oil. A summary of consumption of selected fats and oils is also shown for the current month and each of 24 preceding months. Selected statistics are presented unadjusted and seasonally adjusted. Monthly data on supply and distribution of cottonseed, soybean, and

palm oils, and inedible tallow and grease are shown for the current and preceding months. The report compares domestic output, exports, and imports.

The annual report *Fats and Oils—Production, Consumption, and Factory and Warehouse Stocks*, summarizes the information published in the monthly series, including all revisions to date, and includes some comparative data for earlier years.

NOTE—A one-page change sheet was issued for the October 1981 report in December 1981.

11-14 pp. Monthly and annual summary, 30¢ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Finished Fabrics: Production, Inventories, and Unfilled Orders (M22A)

Data time span—October to December 1980, January to October 1981.

Geographic areas covered—United States.

Subject content—Contains data for the current month and the preceding month, with comparative figures for the current month a year ago, on production, inventories, and unfilled orders, by type of fabric for finishing plants. A summary of production, shipments, new orders, and selected ratios is included, with statistics for the current month and each of 24 preceding months.

2-4 pp. Monthly, 25¢ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues titled *Woven Fabrics: Production, Inventories, and Unfilled Orders*; contact Customer Services for ordering instructions.

Consumption on the Woolen System and Worsted Combing (M22D)

Data time span—November to December 1980, 1980 summary, and January to October 1981.

Geographic areas covered—United States.

Subject content—Contains data on quantity of fibers consumed in woolen spinning and worsted combing mills, by class of fibers and in the woolen system spinning mills, by class of fibers and by end use, and production of tops and noils combed and tow converted to top without combing. Data are for the current month and the preceding month, with comparative figures for the current month a year ago. A summary showing weekly averages of selected fibers consumed on the woolen and worsted systems for the current month and each of the 24 preceding months is also included.

3-6 pp. Monthly, 25¢ per issue. Annual summary, 30¢. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Consumption on the Woolen System and Worsted Combing, Seasonal Adjustment Supplement: 1974 to 1979 (M22D Supplement-SA)

Cited in the 1980 Catalog.

Data time span—1974 to 1979.

Geographic areas covered—United States.

Subject content—Presents seasonally adjusted data for a number of the more important series published monthly in Current Industrial Reports series M22D, *Consumption on the Woolen System and Worsted Combing*.

Contains tables showing seasonally adjusted data, data without seasonal adjustment (original series), seasonal adjustment factors, and average percentage changes and related measures.

5 pp. June 1980. 25¢.
Available from Customer Services (Publications).

Textured Yarn Production: 1980 (MA-22F.1)

Data time span—1978 to 1980.

Geographic areas covered—United States.

Subject content—Presents statistics on the production of textured yarn. Data are provided on the production of textured, crimped, or bulked filament yarns by end use, fiber, and method of distribution (for sale, for own use, and on commission). The report includes data comparing domestic output, exports, and imports.

4 pp. July 1981. Annual, 25¢.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 4 pp.) with similar scope. Contact Customer Services for ordering instructions.

Spun Yarn Production: 1980 (MA-22F.2)

Data time span—1973 to 1980.

Geographic areas covered—United States, regions, and selected States.

Subject content—Presents data on the production of spun yarn. Summary tables give figures on spun yarn production by method of distribution and by fiber and geographic area. Statistics are also presented on production of spun yarn by type of spinning system, by type of yarn and by end use, and on production of spun yarn for sale by type of spinning system, by type of yarn, and by end use. Data comparing domestic output, exports, and imports are also included.

14 pp. September 1981. Annual, 25¢.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 13 pp.) with similar scope. Contact Customer Services for ordering instructions.

Narrow Fabrics: 1980 (MA-22G)

Data time span—1979 to 1980.

Geographic areas covered—United States, regions, and selected States.

Subject content—Provides data on shipments and interplant transfers of woven or braided fabrics, 12 inches or narrower in width and made of cotton, wool, silk, or manufactured fibers.

Statistics are given for quantity and value of product shipments including interplant transfers, materials consumed by kind, and value of shipments by selected geographic areas. Also included are summary data on the value of product shipments and data comparing domestic output, exports, and imports.

7 pp. August 1981. Annual, 25¢.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 7 pp.) with similar scope. Contact Customer Services for ordering instructions.

Knit Fabric Production: 1979 (MA-22K)

Data time span—1979, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on establishments producing knit fabric off knitting machines. This includes knit fabric produced and consumed in the same plant (for own use), knit fabric produced for sale, and knit fabric produced on a commission basis.

Data are shown on production by type, method of distribution, use, and selected materials consumed in the production of knit fabrics. In addition, data are provided for shipments, exports, imports and apparent consumption of knit fabric.

NOTE—This publication appeared quarterly through 1978. The 1979 issue begins the annual report series.

6 pp. January 1981. Annual, 30¢. Available from Customer Services (Publications).

Stocks of Wool and Related Fibers: 1979 (MA-22M)

Cited in the 1980 Catalog.

Data time span—1978 to 1980, with comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides information on the stocks of raw wool, tops, noils, and related fibers, including synthetic staple, that are owned or held by the reporting unit on consignment for growers or foreign exporters for whom the reporting unit acts as U.S. agents.

Data are shown on commercial stocks of carpet wool, apparel class of wool of the sheep, and animal fibers other than wool of the sheep; stocks of foreign wool of the sheep held in customs bonded warehouses; stocks of tops and noils; and stocks of manufactured fiber staple held by woolen and worsted manufacturers and woolen dealers. A summary is included presenting data on stocks of apparel class shorn and pulled wool of the sheep and carpet wool held in the United States.

5 pp. September 1980. Annual, 30¢. Available from Customer Services (Publications).

Consumption on the Cotton System and Stocks (M22P)

Data time span—November to December 1980, 1979 to 1980 summary, and January to October 1981.

Geographic areas covered—United States and cotton States.

Subject content—Presents data on consumption and stocks of cotton and manmade fiber staple; stocks of cotton held at public storage and at compresses; and stocks of cotton and manmade fiber staple held by consuming establishments, by type of material. Presented also, are data on cotton spindles in place and spindle hours, by type of fiber spun. Also included are data on linter consumption and stocks; and consumption, stocks, and spindle activity on the cotton system, by industry group. Data are presented for the current period with comparative data for preceding periods.

Exports of domestic cotton, manmade fiber staple and tow, and linters are presented by country to which exported. Imports for consumption of foreign cotton, manmade fiber staple, and linters are presented, by country of production, for the 2 preceding months and the total to date for the cotton season. Information is provided on world supply and distribution of cotton, with comparative data for domestic output, exports, and imports.

Summaries are included showing daily average consumption and stocks of cotton and manmade fiber staple; daily average number of spindle-hours operated, seasonally adjusted and unadjusted; and an index of daily average cotton consumption, seasonally adjusted. Data are for the current month and preceding months.

NOTE—Series title changed April 1981 from *Consumption on the Cotton System.*

8-13 pp. Monthly and annual summary, 30¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues titled *Consumption on the Cotton System*; contact Customer Services for ordering instructions.

Consumption on the Cotton System, Seasonal Adjustment Supplement: 1974 to 1979 (M22P Supplement)

Cited in the 1980 Catalog.

Data time span—1974 to 1979.

Geographic areas covered—United States.

Subject content—Presents seasonally adjusted data on a monthly basis for a number of the more important series published in Current Industrial Reports series M22P, *Cotton, Manmade Fiber Staple, and Linters.* For each series included in this report a daily average is given in the tables as follows: (1) upland cotton consumption, (2) extra long staple cotton consumption, (3) cellulosic fiber staple consumption, and (4) noncellulosic fiber staple consumption. Data are also shown for total spindle hours for all fibers of the cotton system, total cotton stocks at mill and warehouse, and total manmade fiber staple stocks of the cotton system.

6 pp. May 1980. 25¢. Available from Customer Services (Publications).

Carpet and Rugs (MQ-22Q)

Data time span—Fourth quarter 1980; 1980 summary; and first, second, and third quarters 1981.

Geographic areas covered—United States.

Subject content—Features data on quantity and value of total shipments of rugs, carpet, and carpeting, by product, and backing consumed in the manufacture of rugs, carpet, and carpeting by type of carpeting. Each quarterly report contains a summary showing quantity and value of shipments of rugs, carpet, and carpeting for the current quarter and each quarter for the 2 preceding years. Selected data shown are seasonally adjusted and unadjusted.

6 pp. Quarterly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Finished Broadwoven Fabric Production: 1980 (MA-22S)

Data time span—1980, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents statistics on the production of finished broadwoven fabrics. Only establishments with equipment for bleaching, dyeing, or printing fabrics are included in this survey.

Data are shown on cotton and manmade fiber broadwoven goods finished, by type of fabric and finish and finishing of fabrics for crease resistance or wash-wear properties. A summary is included providing data on broadwoven goods finished, by type of fiber.

8 pp. November 1981. Annual, 25¢. Available from Customer Services (Publications).

Finished Broadwoven Fabric Production: 1979 (MA-22S)

Same as MA-22S above with statistics for previous year.

8 pp. January 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 9 pp.) with similar scope. Contact Customer Services for ordering instructions.

Broadwoven Fabrics (Gray) (MQ-22T)

Data time span—Third and fourth quarters 1980, 1980 summary, and first and second quarters 1981.

Geographic areas covered—United States.

Subject content—Includes statistics for the current quarter and the preceding quarter on the production of woolen and worsted fabrics, tire cord, tire fabrics, and other types of fabrics. Data are also presented on production and loom assignments of cotton and manmade fiber broadwoven fabrics, looms in place, loom-hours operated, and yarn consumed in broadwoven-fabric mills. Summary tables show production data for broadwoven gray fabrics, by class of fabric, and production data for broadwoven gray fabric, by type of fiber, for the current and preceding quarters.

7-14 pp. Quarterly and annual summary, 30¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Broadwoven Gray Fabric Production, Seasonal Adjustment Supplement: 1969 to 1979 (MQ-22T Supplement)

Cited in the 1980 Catalog.

Data time span—1969 to 1979.

Geographic areas covered—United States.

Subject content—Presents seasonally adjusted data for a number of the product class aggregates published quarterly in Current Industrial Reports series MQ-22T, *Broadwoven Fabrics.*

For each series included in this report, tables show (1) seasonally adjusted data, (2) data without seasonal adjustment (original series), (3) seasonal adjustment factors, and (4) average percentage changes and related measures for each series. Tables in the report show data, by quarters and by years, on the categories of broadwoven fabric production.

21 pp. November 1980. 30¢. Available from Customer Services (Publications).

Apparel: 1979 (MA-23A)

Cited in the 1980 Catalog.

Data time span—1978 and 1979.

Geographic areas covered—United States.

Subject content—Presents statistics on the production and value of manufacturers' and jobbers' shipments of apparel in the United States.

Data are shown on the production and value of shipments of selected kinds of apparel, including men's and boys' suits, coats, trousers, furnishings, work clothing, nontailored sportswear, underwear, and nightwear. Information is given on women's, misses', and juniors' unit-priced and dozen-priced dresses, coats, suits, skirts, blouses, and other apparel items; girls' and children's coats and suits, dresses, blouses, and other outerwear; women's and children's underwear and nightwear; selected items of knit outerwear; and raincoats. Also included are data comparing domestic output, exports, and imports and a comparison of standard industrial classification codes, export codes, and Tariff Schedules of the United States Annotated import numbers.

NOTE—This report was discontinued with the 1979 issue. For 1980, these data were published in three separate reports, MA-23E, *Men's and Boy's Outerwear,* MA-23F, *Women and Children's Outerwear,* and MA-23G, *Underwear and Nightwear.*

33 pp. October 1980. Annual, 50¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 33 pp.) with similar scope. Contact Customer Services for ordering instructions.

Men's Apparel (M23B)

Data time span—January 1978 to December 1980 (Revised) and January to September 1981.

Geographic areas covered—United States.

Subject content—Contains monthly data for the current year and the past 2 years on the cuttings of selected men's garments including suits, coats (tailored dress and sport, overcoats and topcoats), trousers (separate dress and sport, dungarees and waistband overalls, jean-cut casual slacks, and workpants), shirts (dress and business, woven and knit sport, and work), pajamas, undershorts, and sweaters. Also included are data on shipments of men's sweaters for the current and prior months.

NOTE—This report series will be discontinued with the December 1981 issue. Revised data for each month of 1978, 1979, and 1980, based on the 1979 annual MA-23A report, were given in the February 1981 issue.

1-4 pp. Monthly, 25¢ per issue. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Gloves and Mittens: 1980 (MA-23D)

Data time span—1979 and 1980, with comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Furnishes statistics covering all known shipments of leather, fabric, and rubber gloves and mittens. Data cover both manufacturers making their own products and jobbers who employ contractors to make the products. The data are shown on quantity and value of shipments, by material and type.

7 pp. September 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 7 pp.) with similar scope. Contact Customer Services for ordering instructions.

Underwear and Nightwear (MA-23G)

Data time span—1979 and 1980; with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on the production and value of shipments of manufacturers' and jobbers shipments of underwear and nightwear in the United States.

Data are shown on the production and value of shipments of underwear and nightwear by kind, by type of construction, and by type of fiber. Also

included are data comparing domestic output, exports, and imports and a comparison of standard industrial classification codes, export codes, and Tariff Schedules of the United States Annotated import numbers.

NOTE—Previously published as part of MA-23A and now published as a separate report. MA-23A has been discontinued.

10 pp. October 1981. 30¢. Available from Customer Services (Publications).

Women's, Misses', and Juniors' Apparel (M23H)

Data time span—October to December 1980, January 1978 to October 1980 (Revised), and January to October 1981.

Geographic areas covered—United States.

Subject content—Provides monthly cuttings of selected women's, misses', and juniors' garments, such as coats, suits, dresses, blouses, skirts, slacks, knit outerwear, sport shirts, and sweaters (shipments). Data on cuttings of selected women's, misses', and juniors' garments are also shown for each of 24 preceding months.

NOTE—This report series will be discontinued with December 1981 issue.

1-3 pp. Monthly, 25¢ per issue. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Brassieres, Girdles, and Allied Garments: 1980 (MA-23J)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Contains statistics covering shipments of brassieres, girdles, and allied garments. Data cover both manufacturers making their own products and jobbers who own the material and employ contractors to make the garments.

Data are shown on quantity and value of shipments, including garments produced in affiliated Puerto Rican plants of U.S. companies, and summary data on the value of shipments. This report also includes data comparing domestic output, exports, and imports.

7 pp. July 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 8 pp.) with similar scope. Contact Customer Services for ordering instructions.

Sheets, Pillowcases, and Towels (MQ-23X)

Data time span—Fourth quarter 1980; 1980 summary; and first, second, and third quarters 1981.

Geographic areas covered—United States.

Subject content—Presents statistics on the production and shipments of sheets, pillowcases, and towels.

Data are provided on the production, quantity and value of shipments, by distribution channel and type of finish, and inventories.

The annual summary contains revisions of the information previously published in the quarterly reports. The revisions represent information for those establishments electing to report on an annual basis for which quarterly data are previously estimated. A comparison of domestic output, exports, and imports is included.

NOTE—A two-page change sheet was issued in June 1981 for the first quarter 1981.

5-10 pp. Quarterly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Hardwood Plywood: 1980 (MA-24F)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States and divisions.

Subject content—Presents statistics on production, consumption, and shipments of hardwood plywood.

Data are shown on quantity of logs and veneer consumed in the manufacture of hardwood plywood, production for all purposes, and total shipments including interplant transfers of all types of hardwood plywood. Information is also given on the production and shipments of veneer core type II, board core hardwood plywood, and face species, by type of plywood; shipments, including receipts for prefinished hardwood plywood; shipments, exports, imports, and apparent consumption of hardwood plywood; and quantity and value of shipments of hardwood plywood and prefinished plywood.

7 pp. October 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 7 pp.) with similar scope. Contact Customer Services for ordering instructions.

Softwood Plywood: 1980 (MA-24H)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and the following selected States: Alabama, Arkansas, California, Idaho, Louisiana, Mississippi, Montana, North Carolina, Oklahoma, Oregon, South Carolina, Texas, and Washington.

Subject content—Contains statistics on the production, quantity and value of shipments, and apparent consumption of materials by the softwood plywood industry.

Data are shown on production, quantity, and value of shipments of softwood plywood, by types; rough softwood plywood by type and selected area; sanded softwood plywood by type and selected area; and specialty softwood plywood by type and selected area.

Also included are tables showing quantity and value of shipments of softwood plywood comparing domestic output, exports, and imports.

8 pp. September 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 8 pp.) with similar scope. Contact Customer Services for ordering instructions.

Lumber Production and Mill Stocks: 1979 (MA-24T)

Data time span—1979, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Provides data for lumber production and mill stocks from the lumber industry regions.

Data are shown on production of softwoods and hardwoods, including eastern and western production by species, and for end-of-year sawmill

stocks. A summary table shows lumber production and mill stocks. Also shown is a comparison of standard industrial classifications codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes.

8 pp. December 1980. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 8 pp.) with similar scope. Contact Customer Services for ordering instructions.

Mattresses, Foundations, and Sleep Furniture (M25E)

Data time span—August to December 1980, and 1980 summary.

Geographic areas covered—United States.

Subject content—Includes statistics on the quantity and value of manufacturers' shipments of mattresses, foundations, and dual purpose sleep furniture, by type, and the value of product shipments for the current and preceding months. A summary table provides seasonally adjusted and unadjusted figures on the value of shipments of mattresses, foundations, and dual purpose sleep furniture for the current month and each of 24 preceding months. Also included are data comparing domestic output, exports, and imports.

NOTE—The 1980 summary issue is the last in this series.

5-6 pp. Monthly and annual summary, 25¢ per issue.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Mattresses and Foundations: 1979 (MA-25E)

Cited in the 1980 Catalog.

Data time span—1978 and 1979.

Geographic areas covered—United States.

Subject content—Includes statistics on the quantity and value of selected producers' shipments of mattresses and foundations by type and price line. Also included is a table comparing the shipments of mattresses and foundations as reported in census monthly and annual series.

NOTE—The 1979 report is the last in this series.

5 pp. December 1980. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 6 pp.) with similar scope. Contact Customer Services for ordering instructions.

Office Furniture: 1980 (MA-25H)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics for the United States on metal and wood office furniture and on safes and chests.

Data are shown on the quantity and value of shipments, on metals consumed in production, and on the value of shipments and product class shipments. Data comparing domestic output, exports, and imports are included. A summary table is also included on the value of shipments of wood and metal office furniture, safes, and chests.

8 pp. September 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 8 pp.) and the 1978 issue (same series designation and title except date, 7 pp.) with similar scope. Contact Customer Services for ordering instructions.

Pulp, Paper, and Board (M26A)

Data time span—1979 annual, October to December 1980, 1980 annual, and January to December 1981.

Geographic areas covered—United States, regions, and selected States.

Subject content—Contains data on receipts, consumption, and inventories of fibrous materials in pulp, paper, and board manufacture, by kind of material and pulpwood (softwood and hardwood). Report provides a pulp mill report on production, transfers, domestic and export shipments, and inventories, by type of pulp, and a paper and board mill report on consumption and inventories of purchased pulp, by type of pulp. Tables also present data on receipts, consumption, and inventories of wood pulp in other than paper and board manufacture, by type of pulp; production of paper and board, by grade; and imports from Canada of own or affiliated company-produced pulp, each for the current and preceding month with comparative figures for the current month a year ago. A summary is included, showing quantity of production of paper, paperboard, wood pulp, and construction paper and board for the current month and each of 24 preceding months. Also included are data comparing domestic output, exports, and imports.

The annual shows yearly data on pulpwood consumption by pulping process for the United States, and production and consumption of woodpulp and purchased woodpulp, by type, and by regions, and by selected States.

NOTE—The monthly survey was discontinued following the December 1981 report. Beginning with 1982 there will be only annual issues with the series designation MA-26A.

6-23 pp. Monthly and annual summary, 30¢ per issue.
Single copies available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Converted Flexible Materials for Packaging and Other Uses (MQ-26F)

Data time span—1979 summary; 1980 summary; second and third quarters 1980; fourth quarter 1980; and first, second, and third quarters 1981.

Geographic areas covered—United States.

Subject content—Provides data on the value of shipments of converted flexible packaging materials (single web and multiweb) and materials used for nonpackaging for the current quarter and the preceding quarter and the current quarter a year ago. A summary table shows the value of producers' shipments of selected flexible packaging materials, single web and multiweb, for the current and preceding 2 years.

The annual report, with the slightly modified title *Converted Flexible Packaging Products*, presents similar statistics for each quarter and some data for previous years.

7-10 pp. Quarterly and annual summary, 25¢ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Business Forms, Binders, Carbon Paper, and Inked Ribbons: 1980 (MA-27A)

Data time span—1980, with some comparative data for 1977.

Geographic areas covered—United States.

Subject content—Presents statistics on manufacturers' shipments of business forms, binders, carbon paper, and inked ribbons. Value of shipments of 47 products in these categories is given. A summary table shows the domestic shipments, exports, imports and apparent consumption for the major categories. Included is a comparison of SIC codes (domestic output), schedule B export codes, and TSUSA import codes.

NOTE—A one-page change sheet was issued for the December 1981 report in April 1982.

6 pp. December 1981. Annual, 25¢. Available from Customer Services (Publications).

Inorganic Chemicals (M28A)

Data time span—October to December 1980 and January to September 1981.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Contains statistics on primary production and stocks on hand of specified inorganic chemicals for the current and preceding months, with comparative figures for the current month a year ago. Data comparing domestic output, exports, and imports are included showing seasonally adjusted and unadjusted data on quantity of production of principal inorganic chemicals, by type, for the current month and each of 24 preceding months.

3-7 pp. Monthly, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Inorganic Chemicals: 1979 (MA-28A)

Cited in the 1980 Catalog.

Data time span—1975 to 1979.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Contains statistics on the value of shipments of inorganic chemicals, by product class. Annual shipments and production of inorganic chemicals, not elsewhere classified, and production and shipments of inorganic fertilizer chemicals are also listed. Included are data for the production and shipments of miscellaneous chemicals and primary production of specified inorganic chemicals, by month with totals for the present year and the previous year. Tables contain information on the number of establishments reporting the production of selected inorganic chemicals by geographic areas. Also included are data comparing domestic output, exports, and imports, as well as an index listing items with annual and monthly figures.

34 pp. December 1980. Annual, 50¢. Available from Customer Services (Publications).

Inorganic Fertilizer Materials and Related Products (M28B)

Data time span—October to December 1980, 1980 summary, and January to October 1981.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents statistics on quantity of production and stocks of nitrogen fertilizer materials, phosphoric acid, and sulfuric acid, by type, and quantity of production, shipments, consumption, and stocks of superphosphate and other phosphatic fertilizer materials, by type, for the current month and preceding month, with comparative data for the current month a year ago. Included are tables presenting production of nitrogen fertilizer materials, phosphoric acid, urea, and new sulfuric acid. Data comparing domestic output, exports, and imports for the United States are given. Also included is a summary showing quantity of production of principal inorganic fertilizer materials for the current month and each of 24 preceding months.

NOTE—Some annual data from this report appear in *Inorganic Chemical* (MA-28A) and *Sulfuric Acid* (MA-28B(80)-1).

5-15 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Sulfuric Acid: 1980 (MA-28B)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States, divisions, and States.

Subject content—Gives statistics on shipments and production of sulfuric acid.

Data are provided on total quantity and value of shipments, including interplant transfers and production of new sulfuric acid; production and stocks, by month; number of establishments reporting production and process; and quantity and value of exports, imports, and apparent consumption. Also provided are tables showing gross total production of sulfuric acid, a comparison of value of shipments, and annual shipments and production.

Out of print. Available on 1 microfiche from Customer Services.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 8 pp.) with similar scope. Contact Customer Services for ordering instructions.

Industrial Gases (M28C)

Data time span—October to December 1980, 1980 summary, and January to September 1981.

Geographic areas covered—United States; annual summary—United States, divisions, and States.

Subject content—Contains data on quantity of production of specified industrial gases, by type, for the current month and preceding month, with comparative data for the current month a year ago. Data are given for gaseous, liquid, or solid form, where applicable, and by quantity produced for type of shipment, including pipeline, bulk, cylinder, or for consumption in producing plant. Data comparing domestic output, exports, and imports are included. A summary showing quantity of production of principal industrial gases for the current month and each of 24 preceding months is also included.

The annual summary includes data on production and on quantity and value of shipments of industrial gases. For selected industrial gases, data are presented for shipments by method of distribution; primary production, by months; and number of establishments reporting production, by division and State. Data by geographic area are shown for production and shipments of acetylene, carbon dioxide, hydrogen, nitrogen, and oxygen and for shipments of argon.

2-11 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Paint, Varnish, and Lacquer (M28F)

Data time span—October to December 1980 and January to August 1981.

Geographic areas covered—United States.

Subject content—Provides figures for architectural coatings, product finishes for original equipment manufacturers, and special coatings for paint, varnish, and lacquer. The data are shown for the current month and each of 24 preceding months.

2-5 pp. Monthly, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Pharmaceutical Preparations, Except Biologicals: 1980 (MA-28G)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents statistics on the total value of shipments of prescriptions and over-the-counter pharmaceutical preparations, except biologicals. Data are provided on the value of shipments of pharmaceutical preparations, by product and classes, that are designated for human and veterinary use. Summary data are provided on total value of shipments for earlier years, and a comparison of product codes, export (Schedule B) codes, and import (tariff Schedules of the United States Annotated) codes is included with data on the value of manufacturers' shipments, exports, and apparent consumption.

11 pp. September 1981. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 12 pp.) and the 1978 issue (same series designation and title except date, 12 pp.) with similar scope. Contact Customer Services for ordering instructions.

Asphalt and Tar Roofing and Siding Products: 1980 (MA-29A)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States, regions and selected divisions.

Subject content—Presents statistics on the quantity of shipments of asphalt and tar roofing and siding products in the United States.

Contains data on the quantity of shipments, by specified type of products, including fiberglass products. A summary table furnishes comparative data for the current year as well as for earlier years.

NOTE—This publication was discontinued with the 1980 annual issue.

3 pp. August 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 4 pp.) and the 1978 issue (same series designation and title except date, 3 pp.) with similar scope. Contact Customer Services for ordering instructions.

Rubber: Production, Shipments, and Stocks: 1980 (MA-30A)

Data time span—1980, with some comparative data for previous years.

Geographic areas covered—United States.

Subject content—Provides production and shipment data on synthetic and reclaimed rubber by kind. Tables include quantity of production, quantity and value of shipments, and stocks. A company count is also provided by product. Data are also shown on styrenebutadiene (SRB) rubber production by type. Also provided are data on manufacturers' production, exports of domestic merchandise, imports for consumption and apparent consumption, along with a comparison of standard industrial classification based product codes with Schedule B export codes, and TSUSA codes.

6 pp. November 1981. Annual, 25¢. See appendix A for subscription information. Available from Customer Services (Publications).

Rubber: Production, Consumption, and Stocks: 1979 (MA-30A)

Same as MA-30A, *Rubber: Production, Shipments, and Stocks*, above with statistics for previous year.

9 pp. January 1981. Annual, 25¢. Available from Customer Services (Publications).

Rubber and Plastics Hose and Belting: 1979 (MA-30B)

Cited in the 1980 Catalog.

Data time span—1978 and 1979.

Geographic areas covered—United States.

Subject content—Presents statistics on the production and the quantity and value of all known domestic manufacturers' shipments of rubber and plastics hose and belting, including garden hose. A chart depicting shipments of rubber and plastics hose and belting from earlier years to the present time is included.

3 pp. January 1980. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 3 pp.) with similar scope. Contact Customer Services for ordering instructions.

Shipments of Selected Plastics Products: 1979 (MA-30D)

Cited in the 1980 Catalog.

Data time span—1977 to 1979.

Geographic areas covered—United States.

Subject content—Provides statistics on shipments of selected plastics products. Data are shown on the value of shipments, including interplant transfers of miscellaneous plastics products. Data comparing the value of shipments of miscellaneous plastics products with data from the census of manufactures for selected years is also included.

4 pp. December 1980. Annual, 25¢. Available from Customer Services (Publications).

Plastics Bottles (M30E)

Data time span—October to December 1980, 1980 summary, and January to September 1981.

Geographic areas covered—United States.

Subject content—Contains data for the quantity of production of blow-molded plastics bottles by type of bottle, and end-use, for the current and the preceding month, and the current month a year ago. Summary tables show data on the quantity of shipments and

production of blow-molded plastics bottles, by end-use, for the current month and each of 12 preceding months, and the weight of resins consumed in the production of plastics bottles, by type of resin, for the current month, the preceding month, and the current month of the previous year.

2-9 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Footwear (M31A)

Data time span—November to December 1980 and January to September 1981.

Geographic areas covered—United States.

Subject content—Includes data on quantity of production and inventories, by kind of footwear, type of upper, and quantity and value of shipments. Production of footwear with sole vulcanized to fabric upper and rubber and plastic protective footwear also is included along with data comparing domestic output, exports, and imports. The statistics are presented for the current month and the preceding month with comparative figures for the current month a year ago. A summary is provided showing quantity and value of shipments and quantity of production of shoes and slippers, by type, for the current month and each of 24 preceding months.

3-10 pp. Monthly, 25¢ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Shoes and Slippers, Seasonal Adjustment Supplement: 1974 to 1979 (M31A Supplement)

Cited in the 1980 Catalog.

Data time span—1974 to 1979.

Geographic areas covered—United States.

Subject content—Presents final seasonally adjusted and not seasonally adjusted data, on the production, quantity, and value of shipments of shoes, slippers, and other footwear. Also included are average percentage changes and related measures for series components.

6 pp. May 1980. 25¢.
Available from Customer Services (Publications).

Footwear: 1980 (MA-31A)

Data time span—1979 and 1980, with comparative data for earlier years.

Geographic areas covered—United States and selected divisions and States.

Subject content—Contains statistics, some by month, on the production, quantity and value of shipments, and distribution of sales by type of shoes. Data are included showing employment, salaries and wages, cost of materials, and inventories of nonrubber footwear. Data comparing domestic output, exports, and imports are also included.

14 pp. August 1981. Annual, 30¢.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 16 pp.) with similar scope. Contact Customer Services for ordering instructions.

Flat Glass (MQ-32A)

Data time span—Fourth quarter 1980; first quarter 1981; second quarter 1981, including 1980 summary; third quarter 1981.

Geographic areas covered—United States.

Subject content—Presents data for the quantity of production and inventory and the quantity and value of shipments of flat glass, by type and color. Data are for the current quarter, the preceding quarter, and the current quarter a year ago. Summary tables show the quantity of production, the quantity and value of shipments, inventory, and imports and exports for the current quarter and each of 12 preceding quarters.

3-8 pp. Quarterly (second quarter includes an annual summary), 25¢ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Refractories (MQ-32C)

Data time span—Third and fourth quarters 1980, 1980 summary, and first and second quarters 1981.

Geographic areas covered—United States.

Subject content—Provides data on the quantity and net value of shipments of clay and nonclay refractories, by kind. The data are shown for the current quarter and the preceding quarter, with comparative figures for the current quarter a year ago. A company count by product is also provided. Data comparing domestic output, exports, and imports are included. A summary table shows the value of producers' shipments of refractories for the current quarter and each of approximately 20 preceding quarters.

The annual report summarizes the information published in the quarterly series and notes revisions. Also included are data on quantity and value of shipments of refractories by kind and geographic areas.

10-16 pp. Quarterly and annual summary, 25¢ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Clay Construction Products (M32D)

Data time span—October to December 1980 and January to September 1981.

Geographic areas covered—United States, divisions, regional marketing areas, and selected States (Pennsylvania, Ohio, Illinois, Missouri, Kansas, Maryland, Virginia, North Carolina, South Carolina, Alabama, Mississippi, Texas, Louisiana, Colorado, California, and groupings of other States).

Subject content—Contains data for the current and preceding month and current month a year ago, on quantity of production and quantity and value of shipments of brick (building or common and face) for divisions and States, and the geographical regional marketing areas as established by the Brick Institute of America. Similar data on clay construction products (except brick) are presented for divisions. Data comparing domestic output, exports, and imports are included. A summary is included showing production and value of shipments of various clay construction products, by type, for the current month and each of 24 preceding months. Also shown are maps of the regional marketing areas for brick.

6-12 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information.

Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Consumer, Scientific, Technical, and Industrial Glassware: 1980 (MA-32E)

Data time span—1979 and 1980, with comparative data for some earlier years.

Geographic areas covered—United States.

Subject content—Furnishes statistics on shipments of the various types of glassware and number of companies. Data are given on quantity and value of shipments by all industries and shipments by establishments manufacturing glassware primarily from glass produced in the same establishment. A company count by product is also provided. Also included are a table comparing domestic output, exports, and imports and a graph presenting shipments of the various types of glassware.

7 pp. September 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 7 pp.) with similar scope. Contact Customer Services for ordering instructions.

Glass Containers (M32G)

Data time span—November to December 1980, 1980 summary, and January to September 1981.

Geographic areas covered—United States.

Subject content—Presents data on quantity of shipments, production, and stocks (end of month) by type of container for the current month and the preceding month, with comparative figures for the current month a year ago. Data comparing domestic output, exports, and imports are included. A summary is also included, showing data on quantity of shipments, production, and stocks (end of month), by type of container, for the current month and each of the past 12 months.

The annual report contains summaries of the data collected in the monthly series, on both a seasonally adjusted and an unadjusted basis. Data are also included on the value of shipments and net packed weights.

5-16 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information.

Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Fibrous Glass: 1980 (MA-32J)

Data time span—1965 to 1980.

Geographic areas covered—United States.

Subject content—Presents statistics on quantity and value of shipments and on total production (whether sold, transferred, added to inventory, or used in further processing) of textile type fiber and insulation fiber (wool), by type.

4 pp. June 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 3 pp.) with similar scope. Contact Customer Services for ordering instructions.

Aluminum Ingot and Mill Products (M33-2)

Data time span—October to December 1979, 1980 summary (preliminary), 1980 summary, supplement on seasonal adjustment (1969 to 1980), and January to September 1981.

Geographic areas covered—United States.

Subject content—Presents statistics on the quantity of shipments and receipts, by type of aluminum shape and by type of producer. A total month-end inventory figure is also published. Defense shipments are presented by type of product. These data are provided for the current month and the preceding month, with comparative data for the current month a year ago. Data comparing domestic output, exports, and imports are included each month for the preceding 25 months and, in the annual summary, for the past 10 years. Also included is a summary table showing net shipments and inventories of aluminum ingot and mill products for the current month and for the past 25 months.

This report is issued jointly by the Bureau of the Census and the U.S. Department of Commerce, Bureau of Industrial Economics.

NOTE—A five-page supplement on seasonal adjustment, 1969 to 1980, was issued in April 1981.

2-27 pp. Monthly, 25¢ per issue; annual summary, 25¢; supplement, 25¢. See appendix A for subscription information.

Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Inventories of Steel Mill Shapes (M33-3)

Data time span—November to Decembe 1980, 1980 summary, and January to September 1981.

Geographic areas covered—United States.

Subject content—Presents data for the current month and each of 25 preceding months on quantity of receipts, consumption, and end-of-month inventories of consumers (manufacturers only); value of sales and quantity and value of end-of-month inventories of service centers (warehouse); and quantity of inventories of steel in proces and finished steel at producing mills. Data comparing domestic output, exports, and imports are also included.

The annual report summarizes the data for receipts and consumption with apparent consumption for selected years. Also included are data on shipments, exports, imports, and apparent consumption of steel mill shapes for the current year and the previous year. Data for selected earlier years are also presented.

2-10 pp. Monthly, 25¢ per issue. Annual summary, 25¢. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Iron and Steel Castings (M33A

Data time span—1979 summary, November to December 1980, 1980 summary, January to September 1981.

Geographic areas covered—United States. (Divisions and States only on a annual basis.)

Subject content—Provides data on shipments and unfilled orders of iron an steel castings, by type of casting, for th current month and the preceding month of the year, with comparisons for the current month a year ago. Included are data comparing domestic output, export and imports. A summary table shows th quantity of shipments of iron and steel castings, by type, for sale and for own use for the current month, with comparative monthly data for the past months.

The annual report, titled *Iron and Steel Foundries and Steel Ingot Producers*, summarizes the above statistics and includes data on the production of raw steel by type of furnace; the consumption, receipts, and stocks of iron and steel scrap, pig iron, and fluorspar; and exports and imports of iron and steel castings.

7-19 pp. Monthly, 25¢ per issue. Annual summary, 35¢. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Steel Mill Products: 1980 (MA-33B)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents statistics on the quantity and value of shipments of steel mill products.

Data are shown on net shipments, by grade and product; receipts, consumption, and quantity and value of shipments; quantity and value of exports, imports, and apparent consumption; value of calculated import duty; consumption in the production of fabricated products or maintenance, repairs, and operating supplies; and production of raw steel by grade of steel and by type of furnace. Also included are data on the quantity and value of shipments, including interplant transfers, by product class, arranged by geographic areas and States.

Summary tables provide data by class of product on the quantity and value of shipments and on the value of shipments by product class with a separation between shipments to other companies and interplant transfers.

29 pp. September 1981. Annual, 50¢. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 30 pp.) and the 1978 issue (same series designation and title except date, 29 pp.) with similar scope. Contact Customer Services for ordering instructions.

Nonferrous Castings (M33E)

Data time span—September to December 1980, 1980 summary, and January to October 1981.

Geographic areas covered—United States.

Subject content—Provides data on the quantity of shipments for sale and for own use and unfilled orders for sale of nonferrous castings, by type of casting, for the current month and the preceding month, and the current month a year ago. Summary tables show shipments, by type of shipment (for sale and for own use) and type of metal and unfilled orders for sale and for own use, by type of metal and type of shipment for the current month and each of 25 or more preceding months. The annual summary provides statistics on quantity and value of shipments, by class of product; monthly shipments, by type and method of casting; and unfilled orders for sale, by type and method of casting, at end of year.

2-10 pp. Monthly, 25¢ per issue. Annual summary, 30¢. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Magnesium Mill Products: 1980 (MA-33G)

Data time span—1971 to 1980.

Geographic areas covered—United States.

Subject content—Presents data on shipments, receipts, exports, imports, and apparent consumption of magnesium mill products. This report includes a comparison of export, import, and domestic output data. A chart illustrates net domestic shipments of these products for a 6-year period.

4 pp. June 1981. Annual, 25¢.
Available from Customer Services (Publications).

Inventories of Brass and Copper Wire Mill Shapes (M33K)

Data time span—1979 summary, October to December 1980, 1980 summary, January to September 1981.

Geographic areas covered—United States.

Subject content—Contains data for the current month, the preceding month, and the current month a year ago on receipts, consumption, and end-of-month inventories of consumers (manufacturers only) of brass and copper wire mill products, by shape. Also shows statistics for shipments and end-of-month inventories of brass and wire mills of primary producers, by type of mill. Data comparing domestic output, exports, and imports are included. A summary showing month-end inventories and other selected items for the current month and each of 25 preceding months is also included.

The annual report summarizes the monthly statistics, presents selected statistics for several past years, and includes data on the quantity and value of exports, imports, and apparent consumption.

2-8 pp. Monthly, 25¢ per issue. Annual summary, 30¢. See appendix A for subscription information.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Insulated Wire and Cable: 1980 (MA-33L)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents data on manufacturers' shipments of insulated wire and cable in the United States.

Summary data are shown on the value of shipments at the commodity group (product class) level. Detailed commodity figures are given for the current year, with comparative data for the previous year, on shipments of insulated wire and cable; shipments, including interplant transfers; and conductor weights of magnet wire shipped. A company count by product is also provided. Data on domestic shipments, exports, imports, and apparent consumption are included, along with a discussion of limitations on the comparison of export, import, and domestic output data.

13 pp. October 1981. Annual, 30¢.
Available from Customer Services (Publications).

Insulated Wire and Cable: 1979 (MA-33L)

Same as MA-33L above with statistics for previous year.

13 pp. January 1981. Annual, 30¢.
Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 13 pp.) with similar scope. Contact Customer Services for ordering instructions.

Commercial Steel Forgings: 1980 (MA-34C)

Data time span—1980, with comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides data on shipments of commercial steel forgings. Information is given on the quantity and value of shipments of steel forgings, by class of product; shipments of steel forgings for sale, by type of forging and grade of steel; manufacturers' shipments for sale; and exports, imports, and apparent consumption.

NOTE—This report was discontinued with the 1980 annual issue.

8 pp. September 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 8 pp.) with similar scope. Contact Customer Services for ordering instructions.

Metal Cans: 1980 (MA-34D)

Data time span—1980 and 1979, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents data on quantity and value of shipments of metal cans, by product packed by type of metal, type of customer, and material used. Data comparing domestic output and exports are included. Summary data on quantity and value of shipments, by number of cans, quantity of base boxes, and value are also included.

NOTE—This series was discontinued with this issue.

8 pp. October 1981. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 7 pp.) and the 1978 issue (same series designation and title except date, 7 pp.) with similar scope. Contact Customer Services for ordering instructions.

Plumbing Fixtures (MQ-34E)

Data time span—1979 summary, third and fourth quarters 1980, 1980 summary, and first and second quarters 1981.

Geographic areas covered—United States.

Subject content—Presents data on quantity and value of shipments, production, and stocks of plumbing fixtures (including plastics fixtures) for the current quarter, the preceding quarter, and the current quarter a year ago. A company count is also provided by product. Data comparing domestic output, exports, and imports, quarterly for the past year, are included. Also included are summaries showing value of shipments, by type of material and principal types of fixtures, and fixtures, by type of material, for the current quarter and quarterly for the past 4 years.

The annual report summarizes the data with revisions. Tables provide data on value of shipments, by class of product, quantity and value of manufacturers' shipments, exports of domestic merchandise, percent exports of manufacturers' shipments, imports for consumption, apparent consumption, percent imports of apparent consumption, and calculated import duty, along with a comparison of product codes, export codes, and import codes. These statistics, sometimes by quarters, are for the current year with comparative data for earlier years.

NOTE—A single, composite report was issued for the first and second quarters, 1981.

8-12 pp. Quarterly, 25¢ per issue. Annual summary, 30¢. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Steel Power Boilers: 1980 (MA-34G)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Contains data on new orders in units, value of shipments, and capacity by type of boilers. A chart shows new orders for steel power boilers by type for various years.

4 pp. July 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 4 pp.) with similar scope. Contact Customer Services for ordering instructions.

Closures for Containers (M34H)

Data time span—1979 summary, September to December 1980, and January to September 1981.

Geographic areas covered—United States.

Subject content—Presents statistics on quantity and value of shipments of closures for glass, metal, and plastics containers, by type of closure, for the current month and the preceding month, with comparative figures for the current month a year ago. Data comparing domestic output, exports, and imports are provided. A summary is also included, showing quantity of producers' shipments of principal types of closures for containers for the current month and each of 25 preceding months.

The annual report provides selected statistics by month for the past 2 years and additional statistics by year for a 3-year period.

3-14 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Steel Shipping Drums and Pails (MQ-34K)

Data time span—1979 summary; October to December 1980; 1980 summary; and first, second, and third quarters 1981.

Geographic areas covered—United States.

Subject content—Presents data on quantity and value of shipments of steel pails and steel drums by diameter for the current and preceding quarters and the comparable quarter of the previous year. Data comparing domestic output, exports, and imports are also provided. Included is a summary of producers' shipments of steel shipping pails and drums, by diameter, for the current quarter and past quarters for approximately 3 years. Comparable seasonally adjusted and not seasonally adjusted data are also provided for steel pails and drums.

NOTE—Beginning with 1981, these reports are issued quarterly, rather than monthly, and the series designation is changed from M34K to MQ-34K.

3-15 pp. Quarterly, 25¢ per issue. Annual summary, 50¢. See appendix A for subscription information.

Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Selected Heating Equipment: 1979 (MA-34N)

Cited in the 1980 Catalog.

Data time span—1978 and 1979, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on the quantity and value of manufacturers' shipments as is and inventory of selected heating equipment in the United States.

Data are shown on the value of manufacturers' shipments, by class of product; number and value of shipments and inventory, end of year, by type; and quantity and value of exports. A comparison of product codes and export (Schedule B) codes is included. Also included is a summary table showing quantity and value of manufacturers' shipments.

8 pp. September 1980. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 8 pp.) with similar scope. Contact Customer Services for ordering instructions.

Aluminum Foil Converted: 1980 (MA-34P)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides data on aluminum foil converted and on selected nonconverted foil products. Statistics are shown on conversion of aluminum foil, by end use. Also shown are the quantity and value of net shipments, exports, imports, and apparent consumption of aluminum foil.

6 pp. October 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 5 pp.) with similar scope. Contact Customer Services for ordering instructions.

Farm Machinery and Lawn and Garden Equipment: 1980 (MA-35A)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Shows statistics on the quantity and value of manufacturers' shipments, by type; and on exports, imports, and apparent consumption. The number of companies reporting shipments are also shown for each product. Also included are summary data for earlier years on value of shipments, by product group and type of machinery.

Out of print. Available on 1 microfiche from Customer Services.

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 18 pp.) with similar scope. Contact Customer Services for ordering instructions.

Construction Machinery (MQ-35D)

Data time span—Third and fourth quarters 1980, and first and second quarters 1981.

Geographic areas covered—United States.

Subject content—Provides data on the quantity and value of total shipments and exports of various types of construction machinery for the current and previous quarters. Included are statistics on contractors' off-highway wheel tractors, dozers, skidders, cranes, mixers, graders, scrapers, rollers, and related equipment. The number of companies reporting shipments are also shown for each product. Summary tables are included showing producers' shipments of construction machinery, seasonally adjusted and not seasonally adjusted, by quarter for approximately 6 years.

18-19 pp. Quarterly, 30¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Construction Machinery: 1980 (MA-35D)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides statistics on value of shipments of construction machinery, by class of product; annual data on the quantity and value of total, domestic, and export shipments of power cranes, draglines, and shovels along with annual and quarterly data on construction machinery covered in MQ-35D reports. Also shown for each product is the number of firms. A separate table provides data on the quantity and value of manufacturers' shipments, exports of domestic merchandise, and percent exports to manufacturers' shipments of selected products of construction machinery. Data on exports are also shown from EM-546 (previously referred to as FT 410), *U.S. Exports, Schedule B—Commodity and Country.* (See Foreign Trade section of this Catalog.)

26 pp. July 1981. Annual, 50¢. See appendix A for subscription information (part of MQ-35D subscription). Available from Customer Services (Publications).

Construction Machinery: 1979 (MA-35D)

Same as MA-35D above with statistics for previous year.

25 pp. Annual, 50¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Construction Machinery (Advance Report): 1979 (same series designation, 3 pp.) with similar scope. Contact Customer Services for ordering instructions.

Mining Machinery and Mineral Processing Equipment: 1980 (MA-35F)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Features statistics on quantity and value of manufacturers' shipments of mining machinery, mineral processing equipment, and related equipment. Data are also shown on number of companies reporting shipments for each product.

Included are tables showing quantity and value of shipments, by type of product, quantity and value of exports, percent of exports to manufacturers' shipments, and comparative data for earlier years.

8 pp. September 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 8 pp.) with similar scope. Contact Customer Services for ordering instructions.

Selected Industrial Air Pollution Control Equipment: 1980 (MA-35J)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on new orders, shipments, and backlog of orders for selected industrial air-pollution control equipment used in the separation, removal, or collection of particulate and gaseous emissions.

Data are shown on the number and value of shipments, new orders, and backlog of orders at year end, and value of shipments by end use. The number of companies reporting shipments are also shown for each product. Also shown are data on quantity and value of manufacturers' shipments, export of domestic merchandise, and exports as a percent of total manufacturers' shipments.

6 pp. October 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 7 pp.) with similar scope. Contact Customer Services for ordering instructions.

Internal Combustion Engines: 1980 (MA-35L)

Data time span—1979 and 1980, with some data for 1977 and 1978.

Geographic areas covered—United States.

Subject content—Provides data on internal combustion engines that were shipped or were produced and incorporated into products at the same establishment by U.S. manufacturers of engines for the current year, with comparable data for the previous year.

Data are provided on quantity and value of engines shipped or produced, by class of product, type of engine (except outboard, nondiesel automotive, and aircraft), and end application. The number of companies reporting shipments are also shown for each product. Also, statistics are given on piston-displacement ranges by fuel system; quantity and value of shipments and interplant transfers of gasoline, nonautomotive diesel, automotive diesel, and gas engines, by horsepower-rating ranges; and quantity and value of shipments, imports, exports, and apparent consumption.

10 pp. November 1981. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 13 pp.), the 1978 issue (same series designation and title except date, 13 pp.), and the 1978 revised issue (same series designation and title except date, 13 pp.) with similar scope. Contact Customer Services for ordering instructions.

Air-Conditioning and Refrigeration Equipment, Including Warm Air Furnaces: 1980 (MA-35M)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on the quantity and value of manufacturers' shipments of air-conditioning and refrigeration equipment and nonelectric warm air furnaces for the current year and previous year.

Data are shown on value of shipments, by product; quantity and value of shipments of condensing units, compressors, compressor units, heat transfer equipment, room air-conditioners and dehumidifiers, unitary air-conditioners, and nonelectric warm air furnaces and humidifiers; number of compressor bodies assembled; and manufacturers' shipments, exports, imports, and apparent consumption. The number of companies reporting shipments are also shown for the above products. A comparison of standard industrial classification based product codes, Schedule B export numbers, and Tariff Schedules of the United States Annotated codes is also included.

12 pp. November 1981. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 13 pp.) and the 1978 issue (same series designation and title except date, 11 pp.) with similar scope. Contact Customer Services for ordering instructions.

Pumps and Compressors: 1980 (MA-35P)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on manufacturers' shipments of pumps (including domestic water systems) and compressors.

Data are shown on value of shipments, by class of product; quantity and value of shipments and number of companies, by product code; exports of domestic merchandise, along with percent exports to manufacturers' shipments; and quantity and value of imports for consumption.

11 pp. December 1981. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 11 pp.) with similar scope. Contact Customer Services for ordering instructions.

Antifriction Bearings: 1980 (MA-35Q)

Data time span—1979 and 1980.

Geographic areas covered—United States.

Subject content—Provides statistics on value of shipments of complete antifriction bearings and components, including ball and roller. Data are shown for antifriction bearings including ball and roller bearings, by type of bearing, quantity and value of shipments, number of companies, and standard industrial classification based product code.

Tables showing data on quantity and value of manufacturers' shipments, exports, imports, and apparent consumption are included.

8 pp. July 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 8 pp.) with similar scope. Contact Customer Services for ordering instructions.

Computers and Office and Accounting Machines: 1980 (MA-35R)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides data on the quantity and value of shipments of computers and office and accounting machines and related equipment.

Statistics are also given on quantity and value of shipments of similar electronic products. A summary table shows figures for the value of shipments, by class of product for the current year, with comparative data for previous years. Data are shown on the quantity and value of shipments and on the number of companies reporting shipments, by product. Also included are data comparing domestic output, exports, and imports.

14 pp. September 1981. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 14 pp.) and the 1978 issue (same series designation and title except date, 16 pp.) with similar scope. Contact Customer Services for ordering instructions.

Tractors (Except Garden Tractors) (M35S)

Data time span—1979 summary, October to December 1980, 1980 summary, and January to August 1981.

Geographic areas covered—United States.

Subject content—Presents data for the current month, the preceding month, and the current month a year ago on total production, quantity and value of shipments of front-engine-mounted wheel tractors, (except contractors' off-highway and garden type), and number of tracklaying tractors and tracklaying-tractor-shovel loaders produced and shipped, by horsepower rating. Data comparing domestic output, exports, imports, and apparent consumption are included. The number of companies reporting shipments are also shown for each product. A summary showing quantity and value of shipments of specified types of tractors for the current month and each preceding month for over 2 years is also provided.

The annual summary shows value of shipments of tractors (except contractors' off-highway and garden tractors), by class of product; number produced and quantity and value of shipments, by horsepower, for front-engine-mounted tractors, tracklaying tractors (except shovel loaders), and tracklaying tractor-shovel loaders. Data are provided on shipments, exports, imports, and apparent consumption, by specified type of tractor, for the current and preceding year (by month), as well as number of wheel tractors produced, by fuel system.

5-12 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Vending Machines (Coin Operated): 1980 (MA-35U)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on quantity and value of manufacturers' shipments of coin-operated vending machines.

Data are shown on quantity and value of shipments and number of companies. Also shown are quantity and value of domestic shipments and the percentage of exports to manufacturers' shipments, imports for consumption, and apparent consumption.

7 pp. July 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 7 pp.) with similar scope. Contact Customer Services for ordering instructions.

Metalworking Machinery (MQ-35W)

Data time span—1979 summary, third and fourth quarters 1980, 1980 summary, and first and second quarters 1981.

Geographic areas covered—United States.

Subject content—Contains data for metalworking machinery on quantity and value of shipments of all machines and for numerically controlled machines; value of export shipments; and value of unfilled orders at end of quarter, by class of product, for the current quarter and the preceding quarter. Data comparing domestic output, exports, and imports are also included.

The annual report shows totals on revised data, as well as data on exports, imports, and apparent consumption for the current year, and value of shipments by class of product for the past 10 years.

23-26 pp. Quarterly and annual summary, 30¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Switchgear, Switchboard Apparatus, Relays, and Industrial Controls: 1980 (MA-36A)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on the value of shipments of switchgear and switchboard apparatus, relays, and industrial controls.

Data are shown on value of shipments by product, number of companies; value of manufacturers' shipments; and value of exports, imports, and apparent consumption. Also included is a comparison of standard industrial classification based product codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes.

11 pp. July 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 12 pp.) with similar scope. Contact Customer Services for ordering instructions.

Electric Lamps (MQ-36B)

Data time span—Third and fourth quarters 1980, 1980 summary, and first and second quarters 1981.

Geographic areas covered—United States.

Subject content—Presents data on production, end-of-quarter stocks, number of companies, and quantity and value of shipments (total, domestic, and for export) of electric lamps, by type, for the current quarter and the immediately preceding quarter. A summary table shows the quantity and value of shipments and end-of-quarter stocks of electric lamps for each of the past 20 quarters. A comparison of standard industrial classification based codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes is included. See also M36D.

12-18 pp. Quarterly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Fluorescent Lamp Ballasts (MQ-36C)

Data time span—Fourth quarter 1980; 1980 summary; and first, second, and third quarters 1981.

Geographic areas covered—United States.

Subject content—Provides data on the quantity and value of manufacturers' shipments of fluorescent lamp ballasts, by type, for the current quarter and the preceding quarter, and the current quarter a year ago. Data comparing domestic output, exports, and imports are included. A summary table is also included showing the quantity and value of shipments for the current quarter and each of 16 or more preceding quarters.

The annual report summarizes the information published in the quarterly series and notes revisions. Also shown are data on quantity and value of exports of domestic merchandise and the percentage of exports compared with manufacturers' shipments.

3-6 pp. Quarterly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Electric Lamps (M36D)

Data time span—November to December 1980 and January to September 1981.

Geographic areas covered—United States.

Subject content—Presents data on value of domestic shipments of electric lamps for large incandescent (except photo), general lighting (vapor) high intensity, and fluorescent hot cathode. See also MQ-36B.

1-3 pp. Monthly, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Electric Housewares and Fans: 1980 (MA-36E)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics for housewares and fans on value of shipments by class of product, and quantity and value of shipments and number of companies reporting by product.

Data are also shown on the quantity and value of manufacturers' shipments, exports of domestic merchandise, percent exports to manufacturers' shipments, imports for consumption, apparent consumption, and percent imports to apparent consumption. Limitations on the comparison of export, import, and domestic output data are included. A graphic presentation of the value of shipments is also included.

10 pp. August 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 10 pp.) with similar scope. Contact Customer Services for ordering instructions.

Major Household Appliances: 1980 (MA-36F)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Includes statistics on the quantity and value of shipments, exports of domestic merchandise, percent exports to manufacturers' shipments, and imports for consumption, along with apparent consumption, by product code. The number of companies reporting shipments are also shown for each product. A comparison of standard industrial classification based codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes is included.

9 pp. September 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 9 pp.) with similar scope. Contact Customer Services for ordering instructions.

Transformers: 1980 (MA-36G)

Data time span—1979 and 1980.

Geographic areas covered—United States.

Subject content—Presents data on firms engaged in the manufacture of transformers in the United States. Fluorescent lamp ballasts and electronic type transformers are excluded.

Data are presented on the quantity, value, and total kilovolt ampere rating capacity of selected transformers and shipments of transformers. The number of companies reporting shipments are also shown for each product. Also included are shipments, exports, imports, and apparent consumption of transformers, and a table showing the value of shipments, by type, for 1979 and 1980 in comparison with data from the 1978 Annual Survey of Manufactures and the 1977 Census of Manufactures.

10 pp. November 1981. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 12 pp.) with similar scope. Contact Customer Services for ordering instructions.

Motors and Generators: 1980 (MA-36H)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents data on quantity and value of shipments, including interplant transfers; number of firms, by product; quantity and value of total shipments and commercial shipments; and quantity produced and incorporated into other products at the same establishments.

Data are also shown on quantity and value of exports and value of imports for consumption, and value of apparent consumption. A comparison of standard industrial classification codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes is included.

14 pp. September 1981. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 13 pp.) with similar scope. Contact Customer Services for ordering instructions.

Wiring Devices and Supplies: 1980 (MA-36K)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on manufacturers' shipments of wiring devices and supplies. Data are shown on quantity and value of shipments, by product and number of companies. Additional data are provided on

manufacturers' shipments, exports of domestic merchandise at port and estimated producers' value, percent exports of manufacturers' shipments, imports for consumption, apparent consumption, and percent imports to apparent consumption.

Included are a comparison of product codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import classifications, and a graphic presentation of the value of shipments, by type.

8 pp. September 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 8 pp.) and the 1978 issue (same series designation and title except date, 8 pp.) with similar scope. Contact Customer Services for ordering instructions.

Electric Lighting Fixtures: 1980 (MA-36L)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on shipments of electric lighting fixtures. Data are shown on quantity and value of shipments, by product and number of companies, and value of exports, imports, and apparent consumption.

10 pp. October 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 10 pp.) and the 1978 issue (same series designation and title except date, 9 pp.) with similar scope. Contact Customer Services for ordering instructions.

Radio and Television Receivers, Phonographs, and Related Equipment: 1980 (MA-36M)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on manufacturers' shipments of home-type radio and television receiving sets, automobile radios, phonographs, recorders, high-fidelity components, radio and television chassis, audio and video recorders and players, and related equipment.

Data are shown on quantity and value of shipments and on number of companies. Also shown are quantity and value of exports of domestic merchandise, percent exports of manufacturers' shipments, imports for consumption, apparent consumption, and percent imports to apparent consumption.

10 pp. December 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 12 pp.) with similar scope. Contact Customer Services for ordering instructions.

Selected Electronic and Associated Products, Including Telephone and Telegraph Apparatus: 1980 (MA-36N)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Includes statistics on selected electronic and associated products, including telephone and telegraph apparatus. Data are given on the quantity and value of shipments, on exports, imports, and apparent consumption. The number of companies reporting shipments are also shown for each product. Also shown is a comparison of standard industrial classification based codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes.

34 pp. October 1981. Annual, 35¢. Available from Customer Services (Publications).

Selected Electronic and Associated Products, Including Telephone and Telegraph Apparatus: 1979 (MA-36N)

Same as MA-36N above with statistics for previous year.

34 pp. March 1981. Annual, 35¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 30 pp.) with similar scope. Contact Customer Services for ordering instructions.

Backlog of Orders for Aerospace Companies (MQ-37D)

Data time span—1979 summary, third and fourth quarters 1980, and first and second quarters 1981.

Geographic areas covered—United States.

Subject content—Provides data on the value of backlog of orders, net new orders, and net sales reported, by manufacturers of complete aircraft, space vehicles, missiles, and selected parts. Included are seasonally adjusted data and data by quarter for a 6-year period.

The annual report summarizes the information published in the quarterly series and notes revisions.

5-8 pp. Quarterly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Aircraft Propellers: 1980 (MA-37E)

Data time span—1979 and 1980, with some comparative data for selected years.

Geographic areas covered—United States.

Subject content—Contains statistics on the quantity and value of shipments of aircraft propellers and parts. Also included are data comparing domestic output, exports, and imports.

4 pp. June 1981. Annual, 25¢. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 4 pp.) with similar scope. Contact Customer Services for ordering instructions.

Complete Aircraft and Aircraft Engines (M37G)

Data time span—September to December 1980, 1980 summary, and January to September 1981.

Geographic areas covered—United States.

Subject content—Contains data on quantity and value of shipments of complete civilian aircraft and aircraft

engines. Data are shown for the current month and the preceding month, with comparative data for the current month a year ago. Included are data comparing domestic output, exports, and imports. Also included is a summary showing quantity and value of shipments of complete civilian aircraft and the value aircraft engines for the current month and each of 24 preceding months. The number of companies reporting shipments are also shown for each product.

The annual report summarizes the information published in the monthly series and notes revisions. Data are provided on value of shipments, exports, imports, and apparent consumption, along with a comparison of standard industrial classification product codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes.

3-11 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Truck Trailers (M37L)

Data time span—October to December 1980, 1980 summary, and January to September 1981.

Geographic areas covered—United States.

Subject content—Presents data on quantity and value of shipments of truck trailers, by type of trailer and shipments of truck trailer vans, by type of materials. The number of companies reporting shipments are also shown for each product. Included is a summary showing quantity and value of shipments of principal types of complete truck trailers for the current month and each of 24 preceding months. This report also contains data comparing domestic output, exports, and imports of truck trailers.

The annual report gives the value of shipments of truck trailers based on the monthly survey report and compares the annual survey of manufactures and the last census of manufactures.

3-11 pp. Monthly, 25¢ per issue. Annual summary, 30¢. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Selected Instruments and Related Products: 1979 (MA-38B)

Data time span—1979, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides statistics on such instruments and related products as automatic regulating and control valves; aeronautical, nautical, and navigational instruments; controls for monitoring residential and commercial environments and appliance regulating controls; and optical instruments and lenses.

Data are provided on quantity and value of shipments (including interplant transfers), number of companies, imports, exports, and apparent consumption.

19 pp. February 1981. Annual, 30¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 20 pp.) with similar scope. Contact Customer Services for ordering instructions.

Selected Atomic Energy Products: 1980 (MA-38Q)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Shows statistics for selected atomic energy products on the value of shipments and net new orders received, value of shipments to the Department of Energy and to other government agencies, value of exports, and number of companies. A graphic presentation of the value of shipments and new orders is included.

6 pp. October 1981. Annual, 25¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1979 issue (same series designation and title except date, 6 pp.) with similar scope. Contact Customer Services for ordering instructions.

Shipments to Federal Government Agencies: 1980 (MA-175)

Data time span—1979 and 1980, with some comparative data for earlier years.

Geographic areas covered—United States, divisions, States, and standard metropolitan statistical areas (SMSA's).

Subject content—Presents summary statistics for value of shipments, employment, value added by manufacturers, and government shipments, by industry groups.

Data are shown on total value of shipments; total employment; and shipments by geographic area, industry, agency, and range of value. Data are also shown on employment, costs, value added, and value of shipments, by industry and geographic area for Department of Defense facilities.

58 pp. November 1981. Annual, 90¢. Available from Customer Services (Publications).

Shipments to Federal Government Agencies: 1979 (MA-175)

Same as MA-175 above with statistics for previous year.

55 pp. July 1981. Annual, 90¢. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 56 pp.) with similar scope. Contact Customer Services for ordering instructions.

Pollution Abatement Cost and Expenditures: 1980 (MA-200)

Data time span—1980, with some comparative data for earlier years.

Geographic areas covered—United States, States, and standard metropolitan statistical areas (SMSA's).

Subject content—Contains statistics on total operating costs and capital expenditures for air, water, and solid waste pollution abatement in the United States during the year.

The report also contains information on the costs recovered by manufacturers, either by reuse in production or by sale, and statistics on the quantity of air pollutants and solid waste removed. Data are shown by four-digit standard industrial classification (SIC) code for the United States and by two-digit SIC code for States and selected SMSA's with 20 or more employees. The appendixes contain a facsimile of the pollution abatement form and instructions, and definitions of SMSA's.

80 pp. December 1981. Annual, $1.10. Available from Customer Services (Publications).

Pollution Abatement Cost and Expenditures: 1979 (MA-200)

Same as MA-200 above with statistics for previous year.

NOTE—An advance report, *Manufacturers' Pollution Abatement Capital Expenditures and Operating Costs*, same series designation, was also issued.

81 pp. September 1981. Annual, $1.15. Available from Customer Services (Publications).

Cited in the 1980 Catalog—The 1978 issue (same series designation and title except date, 59 pp.) with similar scope. Contact Customer Services for ordering instructions.

Titanium Ingot, Mill Products, and Castings (ITA-991)

Data time span—November to December 1980, 1980 summary, and January to February 1981.

Geographic areas covered—United States.

Subject content—Presents data on net shipments of titanium mill products, by shape, for the current month and the preceding month with comparative figures for the current month a year ago. Data comparing domestic output, exports, and imports are included. A summary is also included, showing production, consumption, and month-end inventories of ingot and net shipments of mill products and castings for the current month and each of 24 preceding months.

The data in this survey are collected and compiled by the Bureau of the Census for the Bureau of Industrial Economics, Office of Basic Industries. The Bureau of Mines, Department of the Interior, is also a joint sponsor of this survey.

NOTE—Effective with the March 1981 issue, publication of this report (ITA-991) was temporarily suspended. Significant errors had been identified in information submitted by a substantial number of companies. Publication of the report will resume as soon as these problems are resolved. For more information, contact Bureau of the Census, Industry Division, Washington, D.C. 20233. This report was formerly identified as series DIB-991.

5 pp. Monthly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Copper Controlled Materials (ITA-9008)

Data time span—Third and fourth quarters 1980; 1980 summary; and first, second, and third quarters 1981.

Geographic areas covered—United States.

Subject content—Provides data on shipments of copper-base mill products, unalloyed copper, copper wire mill products, brass and bronze foundry products, and copper-base powder mill products, each by type of product (except foundry products) for the current quarter and the preceding quarter with comparative data for the current quarter a year ago. Data comparing domestic output, exports, and imports are included. A summary table is also included providing data on brass mill products (alloyed and unalloyed), copper wire mill products (bare wire, insulated communication wire, and other insulated wire), brass and bronze foundry products, and copper-base powder mill products. These data are shown for current and preceding years, by quarters. The annual report summarizes the information published in the quarterly series and notes revisions. The data in this survey are collected and compiled by the Bureau of the Census for the Bureau of Industrial Economics, Office of Basic Industries.

3-8 pp. Quarterly and annual summary, 25¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Cited in the 1980 Catalog—Previous issues; contact Customer Services for ordering instructions.

Population

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Population statistics generally are prepared from data collected in censuses and surveys conducted by the Bureau of the Census. These statistics, presented in reports and other data products described in this chapter, concern the number and characteristics of the population. They also provide the basis for population estimates, projections, and special studies which are the subject of other data products covered below. The Census Bureau also prepares reports on international population data, described in the final section of this chapter.

1980 CENSUS

A census of population has been taken every 10 years since 1790; the 20th census was conducted as of April 1, 1980. Results of the 1980 Census of Population are being released over a period of approximately three years (1980-1983). Data products which jointly present results of the census of population and the census of housing are described in this section, along with census of population products.

During 1980, the preliminary population and housing counts reports (series PHC80-P) were issued. They have been superseded by subsequent releases and are omitted from this Catalog.

Final Population and Housing Unit Counts (PHC80-V)

Data time span—1980, with some comparative data for 1970.

Geographic areas covered—United States, regions, divisions, States, congressional districts (97th Congress), counties, county subdivisions, and incorporated places.

Subject content—Presents advance population counts classified by race and Spanish origin and also final housing unit counts before their publication in the final reports. Some counts were later superseded by counts in PC80-1-A reports. These figures supersede the preliminary counts published in the PHC80-P series.

A series of 56 reports—number 1 for the United States; numbers 2 through 52 for the States and the District of Columbia in alphabetical order; and numbers 53 through 56 for Puerto Rico, Guam, Virgin Islands, and American Samoa. Counts for the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands are not part of this series of reports but are found in a separate press release issued for each area. Available from Customer Services (Publications).

1. United States. 10 pp. $1.

2. Alabama. 20 pp. 45¢.

3. Alaska. 9 pp. 35¢.

4. Arizona. 8 pp. 35¢.

5. Arkansas. 32 pp. 70¢.

6. California. 20 pp. 60¢.

7. Colorado. 15 pp. 45¢.

8. Connecticut. 8 pp. 45¢.

9. Delaware. 6 pp. 35¢.

10. District of Columbia. 4 pp. 35¢.

11. Florida. 19 pp. 60¢.

12. Georgia. 28 pp. 60¢.

13. Hawaii. 13 pp. 35¢.

14. Idaho. 12 pp. 35¢.

15. Illinois. 60 pp. 90¢.

16. Indiana. 32 pp. 70¢.

17. Iowa. 48 pp. 85¢.

18. Kansas. 36 pp. 85¢.

19. Kentucky. 21 pp. 60¢.

20. Louisiana. 19 pp. 45¢.

21. Maine. 11 pp. 45¢.

22. Maryland. 12 pp. 45¢.

23. Massachusetts. 10 pp. 45¢.

24. Michigan. 32 pp. 70¢.

25. Minnesota. 46 pp. $1.

26. Mississippi. 20 pp. 45¢.

27. Missouri. 44 pp. 70¢.

28. Montana. 11 pp. 35¢.

29. Nebraska. 32 pp. 70¢.

30. Nevada. 7 pp. 35¢.

31. New Hampshire. 8 pp. 35¢.

32. New Jersey. 15 pp. 60¢.

33. New Mexico. 10 pp. 35¢.

34. New York. 30 pp. 70¢.

35. North Carolina. 30 pp. 70¢.

36. North Dakota. 30 pp. 45¢.

37. Ohio. 44 pp. 85¢.

38. Oklahoma. 23 pp. 45¢.

39. Oregon. 13 pp. 45¢.

40. Pennsylvania. 46 pp. $1.

41. Rhode Island. 6 pp. 35¢.

42. South Carolina. 16 pp. 45¢.

43. South Dakota. 24 pp. 70¢.

44. Tennessee. 20 pp. 45¢.

45. Texas. 48 pp. 85¢.

46. Utah. 11 pp. 35¢.

47. Vermont. 8 pp. 35¢.

48. Virginia. 17 pp. 45¢.

49. Washington. 14 pp. 45¢.

50. West Virginia. 16 pp. 45¢.

51. Wisconsin. 34 pp. 85¢.

52. Wyoming. 7 pp. 35¢.

53. Puerto Rico. 11 pp. 45¢.

Cited in the 1980 Catalog—The preliminary reports (*Preliminary Population and Housing Unit Counts*, PHC80-P), now unavailable, with similar scope.

Number of Inhabitants (PC80-1-A)

Data time span—1980, with comparative data from past censuses.

Geographic areas covered—United States, regions, divisions, States, counties, county subdivisions, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas, incorporated places, and census designated places (and towns and townships in selected States).

Subject content—Presents final 1980 total population counts, often accompanied by historical statistics from previous censuses. Extensive footnotes specify boundary changes between 1970 and 1980. There are some differences from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued.

A series of 57 paperbound reports for the following areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the outlying areas of Guam, Virgin Islands of the United States, American Samoa, Northern Mariana Islands, and Trust Territory of the Pacific Islands (excluding the Northern Mariana Islands).

Available from GPO.

3. Alaska. 39 pp. $3. GPO Stock No. 003-024-02692-9.

7. Colorado. 45 pp. $3. GPO Stock No. 003-024-02696-1.

13. Hawaii. 36 pp. $2.75. GPO Stock No. 003-024-02702-0.

14. Idaho. 38 pp. $3.25. GPO Stock No. 003-024-02703-8.

21. Maine. 45 pp. $3. GPO Stock No. 003-024-02710-1.

28. Montana. 38 pp. $3. GPO Stock No. 003-024-02717-8.

30. Nevada. 48 pp. $2.75. GPO Stock No. 003-024-02719-4.

31. New Hampshire. 42 pp. $3. GPO Stock No. 003-024-02720-8.

41. Rhode Island. 37 pp. $3. GPO Stock No. 003-024-02730-5.

47. Vermont. 36 pp. $2.75. GPO Stock No. 003-024-02736-4.

52. Wyoming. 37 pp. $2.75. GPO Stock No. 003-024-02741-1.

●*Census of Population and Housing, 1980: Person and Housing Unit Counts for Tracts and Minor Civil Divisions*

Data time span—1980.

Geographic areas covered—Minor civil divisions (MCD's), census county divisions (CCD's), and census tracts.

Subject content—Contains counts for total population, population in group quarters, total housing units, and occupied housing units.

Reference Materials—Census of Population and Housing, 1980: Person and Housing Unit Counts for Tracts and Minor Civil Divisions Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5.

One tape reel at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

●*Census of Population and Housing, 1980: P.L. 94-171 Population Counts*

Data time span—1980.

Geographic areas covered—States, counties, minor civil divisions (MCD's) or census county divisions (CCD's), incorporated places or place segments within MCD's/CCD's and remainders of MCD's/CCD's, election precincts in certain States or portions of certain States, census tracts or block numbering areas, block groups, and blocks or enumeration districts in unblocked areas.

Subject content—Provides counts for the total population, and provisional counts for five racial categories (White; Black; American Indian, Eskimo, and Aleut; Asian and Pacific Islander; and other) and persons of Spanish origin.

Reference materials—Census of Population and Housing, 1980: P.L. 94-171 Population Counts Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5.

One tape reel at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

●*Census of Population and Housing, 1980: Master Area Reference File (MARF)*

A geographic file which also includes a limited set of 1980 population and housing data. See the Geography chapter.

●***CENSPAC** (Census Software Package)*

Computer software designed for use with data files on tape, including 1980 summary tape files. See the General and Reference chapter.

●***Census of Population and Housing, 1980: P.L. 94-171 Population Counts—1978 Richmond Dress Rehearsal***

Cited in the 1980 Catalog.

Data time span—1978.

Geographic areas covered—Counties, minor civil divisions (MCD's) or census county divisions (CCD's), places or place segments within MCD's/CCD's and remainder of MCD's/CCD's, election precincts, tracts or block numbering areas, block groups or blocks, or, for unblocked areas, enumeration districts.

Subject content—Provides population counts for total; White; Black; American Indian, Eskimo, and Aleut; Asian and Pacific Islander; and persons of Spanish origin. The Richmond Test Tape was primarily created to assist programmers in developing their software for 1980 census data retrieval. The format is identical to that used in the 1980 census P.L. 94-171 Population Counts file. Although the file is useful for studying characteristics of the Richmond area, analytical limitations exist which are discussed in the technical documentation accompanying the tape.

Reference materials—Census of Population and Housing, 1980: P.L. 94-171 Population Counts—1978 Richmond

Dress Rehearsal Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5.

One tape reel at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

●Census of Population and Housing, 1980: Summary Tape File 1—1978 Richmond Dress Rehearsal

Cited in the 1980 Catalog.

Data time span—1978.

Geographic areas covered—File A: counties, minor civil divisions (MCD's) or census county divisions (CCD's), places within MCD's or balance of MCD's/CCD's, tracts or block numbering areas (BNA's) or balance, block groups or enumeration districts (ED's), places, and congressional districts. File B: standard metropolitan statistical areas (SMSA's), counties, MCD's (not used in test file), places within MCD's or counties, tracts or BNA's, and blocks or ED's.

Subject content—Contains complete count data on population and housing characteristics such as age, sex, race, Spanish/Hispanic origin, household relationship, family type, tenure and vacancy status, household size, plumbing facilities, number of rooms, value, and rent.

Summary Tape File 1 consists of two files. The files are identical in regard to the tables and format but differ in geographic coverage. These files were created to assist programmers in developing their capabilities for data retrieval from the 1980 census summary tapes. Although the files can be used to study the characteristics of the Richmond area, analytical limitations exist which are discussed in the technical documentation accompanying the tape.

Reference materials—Census of Population and Housing, 1980: Summary Tape File 1—1978 Richmond Dress Rehearsal Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5.

File A and B are each on one tape reel at 1600 bpi or 6250 bpi. Order from Customer Services. See ordering information section.

●Census of Population and Housing, 1980: Master Area Reference File (MARF)—1978 Richmond Dress Rehearsal

Cited in the 1980 Catalog.

Data time span—1978.

Geographic areas covered—Richmond City, Henrico County, and Chesterfield County, Virginia.

Subject content—Designed primarily to assist programmers in developing the data retrieval capacity from the 1980 census tapes. The test tape contains the standard geographic identifiers developed for the 1980 summary tape files while presenting selected population and housing unit counts specific to the Richmond area. Data include population counts by race and Spanish origin, plus the number of families, number of persons in group quarters, number of one-person households, total number of housing units, number of occupied housing units, and number of owner-occupied housing units.

Reference materials—Census of Population and Housing, 1980: Master Area Reference File (MARF)—1978 Richmond Dress Rehearsal Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5.

One tape reel at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

Supplementary Reports (PC80-S1)

In this series, the Bureau of the Census is publishing reports containing special compilations of 1980 census statistics dealing with specific subjects. Some of the reports provide advance release of data published elsewhere; others provide unique data. The reports will be issued intermittently.

Age, Sex, Race, and Spanish Origin of the Population by Regions, Divisions, and States: 1980 (PC80-S1-1)

Data time span—1980.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents a compilation of 1980 census data on the distribution of the population by age, sex, race, and Spanish origin.

GPO Stock No. 003-024-03129-9. 6 pp. May 1981. $2.00.

Population and Households by States and Counties: 1980 (PC80-S1-2)

Data time span—1980.

Geographic areas covered—States and counties.

Subject content—Presents counts of the number of persons in households and in group quarters, the number of households, and the average number of persons per household.

GPO Stock No. 003-024-03130-2. 23 pp. May 1981. $3.25.

Race of the Population by States: 1980 (PC80-S1-3)

Data time span—1980, with some comparative data for 1970.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents 1980 population totals for racial groups with some comparative 1970 data. Counts from the 1980 census are shown for the 15 groups listed in the race item on the 1980 census questionnaire: White, Black, American Indian, Eskimo, Aleut, Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, Guamanian, and Other.

GPO Stock No. 003-024-03147-7. 14 pp. July 1981. $2.

Population and Households for Census Designated Places: 1980 (PC80-S1-4)

Data time span—1980.

Geographic areas covered—Census designated places (CDP's).

Subject content—Presents 1980 census counts for 3,434 CDP's in the United States. The data include total population, households, population in households, and average number of persons per household. The CDP's (called "unincorporated places" in the 1970 census) are listed by county within each State.

GPO Stock No. 003-024-03519-7. 42 pp. November 1981. $3.25.

Standard Metropolitan Statistical Areas and Standard Consolidated Statistical Areas: 1980 (PC80-S1-5)

Data time span—1980, with some comparative data for 1970.

Geographic areas covered—Standard consolidated statistical areas (SCSA's) and standard metropolitan statistical areas (SMSA's), as defined on June 30, 1981.

Subject content—Presents 1980 total population counts for 323 SMSA's and their component parts and 17 SCSA's in the United States and Puerto Rico. Also shown are counts for households, population in households, and average number of persons per household.

GPO Stock No. 003-024-03550-2. 68 pp. November 1981. $5.50.

CURRENT POPULATION DATA

This series of data products provides up-to-date population estimates, estimates of population characteristics, projections of the population, and results of special censuses of local areas. It also includes various special studies.

Subscription information for the Current Population Report series is presented in appendix A.

SURVEY DATA

The Current Population Survey (CPS) is a household sample survey of the civilian noninstitutional population of the United States. Its primary task is to produce monthly statistics on unemployment and the labor force, as published by the Bureau of Labor Statistics in its monthly bulletin, *Employment and Earnings*.

The CPS also serves as a vehicle for supplemental inquiries on subjects other than employment that are periodically added to the questionnaire. From the basic and supplemental data, the Bureau of the Census issues four series of publications:

P-20 Population Characteristics

P-23 Special Studies

P-27 Farm Population

P-60 Consumer Income

Current Population Survey data files on computer tape are also prepared.

Population Characteristics (P-20)

The annual reports in this series contain data on geographic residence and mobility, fertility, school enrollment, educational attainment, marital status, households and families, and persons of Spanish origin. Biennial reports present information on voter registration and participation.

Living Arrangements of College Students: October 1976 (P-20, No. 348)

Cited in the 1980 Catalog.

Data time span—October 1976, with some comparative data for 1958, 1966, and 1971.

Geographic areas covered—United States.

Subject content—Furnishes data on the living arrangements and characteristics of college students. The information for this report is based on data collected in the October Current Population Surveys for the designated years shown above.

Detailed tables contain statistics on the living arrangements of college students 14 years old and over by type and control (public or private) of college, age, sex, race, family relationship, and marital status. Data are also given on the living arrangements of students 14 to 34 years old by age, sex, and marital status for selected years. Text tables in the report provide data on living arrangements of students 14 years and over by family income and race and the living arrangements of students 14 to 34 years old by race, sex, age, type of college, and marital status for selected years.

GPO Catalog No. C3.186:P-20/348. 22 pp. November 1979. $1.25. For subscription rate, see appendix A.

Major Field of Study of College Students: October 1978 (P-20, No. 351)

Cited in the 1980 Catalog.

Data time span—October 1978, with some comparative data for 1966, 1972, and 1974.

Geographic areas covered—United States.

Subject content—Presents statistics on major field of study of college students in October 1978, based on the Current Population Survey.

Data are provided on field of study of students by age group, race, Spanish origin, sex, year of enrollment, region of residence, type of college, attendance status, marital status, and living arrangements. Information on years of school completed by family householder, major occupation group of family householder, and family income is also included.

Data are also provided on major field of study of students 14 to 34 years old and over, major field of study of 2-year college students compared with 4-year college students 14 to 34 years old, and family income of students 18 to 24 years old who are dependent family members, by selected fields of study. Summary tables are included containing data on field of study of students and percent female by major field of study for students 14 to 34 years old.

GPO Catalog No. C3.186:P-20/351. 57 pp. May 1980. $3.50. For subscription rate, see appendix A.

Geographical Mobility: March 1975 to March 1979 (P-20, No. 353)

Cited in the 1980 Catalog.

Data time span—1975 to 1979, with some comparative data for earlier years.

Geographic areas covered—United States, regions, and standard metropolitan statistical areas (SMSA's).

Subject content—Presents information on the mobility of the U.S. population 4 years old and over. Data are provided for four types of geographical mobility: general (nonmovers, movers within and between counties, States, and regions, and movers from abroad), metropolitan (nonmovers and movers within, between, from, and to SMSA's), central city (nonmovers and movers within and between central cities and the suburbs of SMSA's), and detailed (a combination of the other types of mobility). Statistics on region of residence, interregional mobility, and size of SMSA are included.

Mobility data are presented by one or more of the following social and economic characteristics: sex, age, race, Spanish origin, relationship to head of household, type of residence, number and ages of own children, years of school completed, marital status, employment status, major occupation group, income, receipt of public assistance, and poverty status.

NOTE—Errata sheets were issued for this report in November 1980 and May 1981.

GPO Catalog No. C3.186:P-20/353. 128 pp. August 1980. $4.75. For subscription rate, see appendix A.

Educational Attainment in the United States: March 1979 and 1978 (P-20, No. 356)

Cited in the 1980 Catalog.

Data time span—1940 to 1979.

Geographic areas covered—United States, regions, States, and standard metropolitan statistical areas (SMSA's).

Subject content—Presents data on years of school completed for persons in the United States.

Detailed data are provided for selected age groups on years of school completed for the population, classified by one or more of the following: age, race, Spanish origin, sex, marital status,

major occupation group, and metropolitan and nonmetropolitan residence. A table is included showing the education of husband by education of wife. Summary data are shown on years of school completed by persons 14 years old and over, by age, sex, race, and Spanish origin.

The text tables show the percent of persons 25 to 64 years old who completed 4 years of high school or more, 4 years of college or more, and the percent of persons with this educational attainment by occupation and sex.

The charts provide data on percent of persons who were high school and college graduates by region and high school graduates by occupation.

GPO Catalog No. C3.186:P-20/358. 72 pp. August 1980. $4. For subscription rate, see appendix A.

Fertility of American Women: June 1979 (P-20, No. 358)

Data time span—1979, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Covers the childbearing experience and birth expectations of American women based on the June 1979 Current Population Survey.

Text tables show percent distribution of first marriages and first births, percent currently childless wives expecting a future birth and births per 1,000 women 18 to 44 years old by race and Spanish origin.

Detailed tables show data on births to date and future and lifetime births expected per 1,000 women by residence, marital status, and selected socioeconomic characteristics. Data are similarly shown for children ever born per 1,000 women and for childless women ever married. Tables usually cover the noninstitutional civilian population and cross-classify subjects by age, race, and Spanish origin.

GPO Catalog No. C3.186:P-20/358. 82 pp. December 1980. $4. For subscription rate, see appendix A.

Voting and Registration in the Election of November 1980 (Advance Report) (P-20, No. 359)

Data time span—Congressional and Presidential election years 1964 to 1980.

Geographic areas covered—United States, regions, 25 largest States, and 30 selected standard metropolitan statistical areas (SMSA's).

Subject content—Provides data showing the number and changes in voter turnout and registration, cross-classifying voters by race or Spanish origin. A bar graph illustrates the percent of persons of voting age who voted in Presidential elections between 1964 and 1980. Tables show race and Spanish origin, by sex, in eight age ranges for the November 1980 election and percentage of persons registered and voting in recent election years by State and SMSA. Data are based upon a sampling of persons of voting age conducted during the Current Population Survey 2 weeks after the November 4 election.

GPO Catalog No. C3.186:P-20/359. 77 pp. January 1981. $1.75. For subscription rate, see appendix A.

School Enrollment--Social and Economic Characteristics of Students: October 1979 (P-20, No. 360)

Similar to P-20, No. 362, but for previous year and with more extensive statistics.

GPO Catalog No. C3.186:P-20/360. 78 pp. April 1981. $4.

Cited in the 1980 Catalog—The 1979 Advance issue (same title except date, P-20, No. 355, 11 pp., GPO Catalog No. C3.186:P-20/355, $1.25) with similar scope.

Persons of Spanish Origin in the United States: March 1980 (Advance Report) (P-20, No. 361)

Data time span—March 1979 and 1980.

Geographic areas covered—United States.

Subject content—Presents advance data on the U.S. Spanish-origin population by such demographic and socioeconomic characteristics as age, sex, metropolitan-nonmetropolitan residence, employment, occupation, and income. Selected data, also illustrated graphically, are shown for persons of Mexican, Puerto Rican, Cuban, Central or South American, and other Spanish origin.

These statistics were collected by the Bureau of the Census in the March 1980 Current Population Survey.

GPO Catalog No. C3.186:P-20/361. 6 pp. May 1981. $1.75. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1979 issue (same title except date, P-20, No. 354, 70 pp., GPO Catalog No. C3.186:P-20/354, $4) with similar scope.

School Enrollment--Social and Economic Characteristics of Students: October 1980 (Advance Report) (P-20, No. 362)

Data time span—1980, with comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents data on trends since 1970 in school and college enrollment with special emphasis on changes in college enrollment due to changes in the size of the eligible population and changes in enrollment rates. Based on the Current Population Survey, the data are limited to enrollment of the civilian noninstitutional population in regular schools thus excluding enrollment in special schools, vocational schools, and adult education classes.

The advance report of 1980 data contains one table showing enrollment below college or in college and whether persons not enrolled are high school graduates by age, sex, race, and Spanish origin. Summary tables with annual data from 1970 to 1980, and some earlier years, contain enrollment by level and control of school by race and Spanish origin; enrollment rates by age and sex; college enrollment by year of college; college enrollment by type and control of college, full-time status, sex, race, and Spanish origin; and age distribution of college students.

GPO Catalog No. C3.186:P-20/362. 12 pp. May 1981. $1.75. For subscription rate, see appendix A.

Population Profile of the United States: 1980 (P-20, No. 363)

Data time span—1920 to 1980.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Provides statistics on population growth and distribution, and social and economic characteristics.

Tables in this report include population totals, components of change, age and sex structure, and social characteristics such as living arrangements, marital status, cohort fertility, birth expectations, school enrollment, educational attainment, and reported voting and registration in recent elections. Employment, unemployment, occupation, industry, and income and poverty status of persons and families are also covered.

These subjects are frequently cross-classified by one or more of the following: sex, age, family status,

household relationship, and race or Spanish origin.

Information on selected characteristics by race and Spanish origin is also included.

In addition, the publication contains charts which depict selected aspects of the data provided in the text and tables.

GPO Catalog No. C3.186:P-20/363. 59 pp. June 1981. $4.50. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1979 issue (same title except date, P-20, No. 350, 55 pp., GPO Catalog No. C3.186:P-20/350, $3.50) with similar scope.

Fertility of American Women: June 1980 (Advance Report) (P-20, No. 364)

Data time span—1980.

Geographic areas covered—United States and regions.

Subject content—Presents birth expectations and childbearing experience of women between 18 and 34 years old based on data collected in the June 1980 Current Population Survey. This tabulation shows lifetime births expected per 1,000 women, by selected socioeconomic statistics. The report also shows the number of women having children in the last year for selected characteristics including income and marital status.

GPO Catalog No. C3.186:P-20/364. 3 pp. August 1981. $1.50. For subscription rate, see appendix A.

Marital Status and Living Arrangements: March 1980 (P-20, No. 365)

Data time span—March 1980, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Features detailed statistics from the March 1980 Current Population Survey on the marital status and living arrangements of the noninstitutional population of the United States. The report covers such items as the age at first marriage, the proportion of young adults remaining single, the ratio of divorced persons to persons with intact marriages, and the number of unmarried couples. Also included are the number of persons living alone, families maintained by men and women with no spouse present, and children living with only one parent. Data are presented by age, sex, race, Spanish origin, and marital and family status. Additional breakdowns cover region, place of residence (metropolitan and nonmetropolitan), and family status of persons under 15 years old and 15 years old and over.

GPO Catalog No. C3.186:P-20/365. 65 pp. October 1981. $4.50. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1979 issue (same title except date, P-20, No. 349, 68 pp., GPO Catalog No. C3.186:P-20/349, $3.75) with similar scope.

Household and Family Characteristics: March 1980 (P-20, No. 366)

Data time span—March 1980, with some comparative data for 1970.

Geographic areas covered—United States and regions.

Subject content—Contains detailed statistics on household and family characteristics from the March 1980 Current Population Survey. In addition, it includes more general information on changes that have occurred in households by type, size, race, and Spanish origin of householder.

The report includes detailed information on families by age, sex, tenure, race, and Spanish origin of householders; number, size, and type of families and households; age of members; presence, number, and age of children; one-parent and two-parent families; residence (metropolitan-nonmetropolitan); years of school completed; and employment status and occupation.

GPO Catalog No. C3.186:P-20/366. 237 pp. September 1981. $6.50. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1979 issue (same title except date, P-20, No. 352, 163 pp., GPO Catalog No. C3.186:P-20/352, $5) with similar scope.

Households and Families, by Type: March 1981 (Advance Report) (P-20, No. 367)

Data time span—1940 to 1981.

Geographic areas covered—United States.

Subject content—Provides advance 1981 data resulting from the annual demographic supplement to the March Current Population Survey.

Data are shown on households by type, size and presence of children, and on average population per household and family. Additional statistics are provided on household and family units by type.

GPO Catalog No. C3.186:P-20/367. 5 pp. October 1981. $1.75. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1980 Advance issue (same title except date, P-20, No. 357, 5 pp., GPO Catalog No. C3.186:P-20/357, $1) with similar scope.

Special Studies (P-23)

Information pertaining to methods, concepts, or specialized data is furnished in these publications. Also included are periodic reports on the Black population, metropolitan-nonmetropolitan population, American youth, women, the older population, and other topics.

Census Bureau Conference on Issues in Federal Statistical Needs Relating to Women (P-23, No. 83)

Cited in the 1980 Catalog.

Subject content—Contains the conference papers on issues in Federal statistical needs relating to women. These papers have been revised to reflect the author's responses to comments and discussion by participants of the conference. In addition, the report contains responses from Federal statistical agencies to recommendations and issues raised at the conference.

This conference, the first of its type, was designed to examine the data needs and concepts relating to the status of women in order to ensure that reliable and useful information are produced. Subjects covered include the changing roles of women and statistical policy, income, occupation, discrimination, household structure, education, health, and public policy on statistical issues.

GPO Catalog No. C3.186:P-23/83. 139 pp. December 1979. $4.75. For subscription rate, see appendix A.

A Statistical Portrait of Women in the United States: 1978 (P-23, No. 100)

Cited in the 1980 Catalog.

Data time span—1970 to 1978, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides a statistical overview of the changing status of women in American society during the 1970 decade. The data, compiled primarily from U.S. Government sources and previously published in Bureau of the Census or other reports, show patterns of demographic, social, and economic changes that have affected American women.

This report examines the recent trends among women in the areas of population growth and distribution, longevity,

mortality, health, marital status, living arrangements, housing characteristics, fertility, and education. Other topics include labor force participation, work experience, occupation, industry, women-owned businesses, income, poverty status, voting, public officeholding, and crime and victimization. Attention is focused on the socioeconomic condition of women relative to that of men. Comparisons of Black women with White women are discussed separately, and recent data are included for women of Spanish origin. Separate data are also presented for American Indian women and Asian women.

GPO Catalog No. C3.186:P-23/100. 171 pp. February 1980. $5.50. For subscription rate, see appendix A.

Housing Successions Among Blacks and Whites in Cities and Suburbs (P-23, No. 101)

Cited in the 1980 Catalog.

Data time span—1973 to 1976.

Geographic areas covered—Selected cities and suburbs.

Subject content—Analyzes the trends in housing successions among Blacks and Whites by examining annual housing successions and identifying the incidence of Black-to-White and White-to-Black housing turnovers in cities and suburbs.

The report notes the post World War II trend towards an increasing percent Black in large cities and general deterioration of the income positions of cities relative to their suburbs, but notes that recent indicators show the potential for halting or even reversing these trends.

Tables present data on the incidence of racial successions in housing units, selected characteristics of households vacating a housing unit and the households that replace them, and the distribution of annual housing successions. A chart depicting the median income of households involved in Black-to-White housing successions is also included.

GPO Catalog No. C3.186:P-23/101. 23 pp. January 1980. $1.50. For subscription rate, see appendix A.

Nonvoting Americans (P-23, No. 102)

Cited in the 1980 Catalog.

Data time span—1828 to 1976 - Presidential election years.

Geographic areas covered—United States.

Subject content—Discusses declining voter participation in recent Presidential elections. The report places recent declines in historical perspective by examining voter participation in each of the Presidential elections from the early days of the country to the present time. In addition, it presents demographic and socioeconomic characteristics of nonvoters, reasons why so many people do not vote, and descriptions and evaluations of means proposed or adopted to help increase voter participation.

Tables show voting participation data classified by such information as rates of participation before and after universal suffrage, registration status by selected socioeconomic characteristics, and reasons for not voting or registering. Charts depict the percentages of the population who voted or did not vote in Presidential elections for selected years.

GPO Catalog No. C3.186:P-23/102. 27 pp. April 1980. $2. For subscription rate, see appendix A.

Methodology for Experimental Estimates of the Population of Counties by Age and Sex: July 1, 1975 (P-23, No. 103)

Cited in the 1980 Catalog.

Data time span—1970 to 1976.

Geographic areas covered—United States and counties.

Subject content—Describes the methodology used to prepare experimental estimates of the population by age and sex for all counties in the United States on July 1, 1975. For the first time, census data on gross outmigration and inmigration were used in developing age estimates for counties. Also, revised techniques in the treatment of military and college population were introduced.

The text discusses the general methodology used; preparation of migration data and birth cohort migration; preliminary approximation of the 1975 population; adjustments for consistency with national, State, and county estimates; and use of Medicare data for estimating the population aged 65 years and over. Eight text tables, illustrating and supplementing the text data are included.

Data are provided on the collapse procedure for smoothing migrant age distributions; a list of counties adjusted for military, college, and institutional population; major adjustments to the 1965 to 1970 migrant data; and definitions of technical terms used in the report.

GPO Catalog No. C3.186:P-23/103. 26 pp. May 1980. $2. For subscription rate, see appendix A.

American Families and Living Arrangements (P-23, No. 104)

Cited in the 1980 Catalog.

Data time span—1978, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides a graphic overview of selected recent family trends reflecting changes in the personal lifestyles of many Americans. This chartbook illustrates how patterns of change may be perceived through the use of survey and census statistics.

Information and limited commentary are presented on family formation, dissolution, and living arrangements of the population. The charts document: attitudes toward family life; trends in fertility; levels of first marriage, divorce, and remarriage; changes in living arrangements of adults and children and in family and household makeup; developments in the economic aspects of family life including increases in the number of working wives and working mothers, income of families of various types, and trends in homeownership; and a description of families according to residence inside or outside of metropolitan areas.

GPO Catalog No. C3.186:P-23/104. 19 pp. May 1980. $2. For subscription rate, see appendix A.

Selected Characteristics of Travel to Work in 20 Metropolitan Areas: 1977 (P-23, No. 105)

Data time span—1977, with some comparative data for 1970.

Geographic areas covered—The following SMSA's—Albany-Schenectady-Troy, N.Y.; Anaheim-Santa Ana-Garden Grove, Calif.; Boston, Mass.; Dallas, Tex.; Detroit, Mich.; Fort Worth, Tex.; Los Angeles-Long Beach, Calif.; Madison, Wis.; Memphis, Tenn.-Ark.; Minneapolis-St. Paul, Minn.; Newark, N.J.; Orlando, Fla.; Phoenix, Ariz.; Pittsburgh, Pa.; Saginaw, Mich.; Salt Lake City, Utah; Spokane, Wash.; Tacoma, Wash.; Washington, D.C.-Md.-Va.; Wichita, Kans.

Subject Content—Presents preliminary data on transportation to work. Tables show means of commuting, distance traveled, and time taken to get to work. Each table includes data on carpooling.

GPO Catalog No. C3.186:P-23/105. 34 pp. January 1981. $2. For subscription rate, see appendix A.

Families Maintained by Female Householders: 1970-79 *(P-23, No. 107)*

Cited in the 1980 Catalog.

Data time span—1970 to 1979.

Geographic areas covered—United States.

Subject content—Presents a compilation of data describing changes in families maintained by women with no husband present. Included is information relating to characteristics such as race, Spanish origin, number and age of children, place of residence, marital status, education, employment status, occupation, mobility, and income. Most of the data are from the Current Population Survey.

GPO Catalog No. C3.186:P-23/107. 48 pp. October 1980. $3.75. For subscription rate, see appendix A.

Selected Characteristics of Persons in Physical Science: 1978 *(P-23, No. 108)*

Cited in the 1980 Catalog.

Data time span—1972 to 1978.

Geographic areas covered—Regions and divisions.

Subject content—Provides data based on the 1978 survey in a series of biennial surveys known as the National Sample of Scientists and Engineers. Profiled are chemists, physicists, astronomers, and other physical scientists. Data include the age-sex-race composition of the target group, their geographical location by region and division, education and training, labor force participation, and income, as well as professional experience and the growth of the field.

NOTE—First report in a new series.

GPO Catalog No. C3.186:P-23/108. 32 pp. November 1980. $2. For subscription rate, see appendix A.

Subject Index to Current Population Reports: December 1980 (P-23, No. 109)

Subject content—Presents for each broad subject a bibliography of relevant Current Population Reports by series number, citing the time span, geographic area, and title. This volume covers demographic, social, economic, and geographic subjects including Black population, marriage and living arrangements, metropolitan residence, poverty, and population projections. The index covers the Current Population Report series except for P-28, reports on special censuses contracted for by State and local governments. Addenda to the initial report will be issued annually.

GPO Catalog No. C3.186:P-23/109. 51 pp. September 1981. $3.25.

Characteristics of Households and Persons Receiving Noncash Benefits: 1979 (Preliminary Data from the March 1980 Current Population Survey) (P-23, No. 110)

Data time span—1979.

Geographic areas covered—United States and regions.

Subject content—Presents data on households and persons receiving benefits other than cash. The report also includes statistics on selected characteristics for all households by total money income level and poverty status; recipients of food stamps, school lunch programs, public housing, Medicaid, Medicare; household median money income level as well as poverty status; and civilian workers with pension and group health plans subsidized by employers.

For each group, data are provided by age, race, region, and household relationships, and, for most groups, by size of household, work experience, tenure, and metropolitan residence. Information is also provided on number and combination of benefits received.

GPO Catalog No. C3:186:P-23/110. 30 pp. March 1981. $2.50. For subscription rate, see appendix A.

Social and Economic Characteristics of Americans During Midlife (P-23, No. 111)

Data time span—1978 and 1979, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents data on "middle-aged" persons, defined here as aged 45 to 64. The study combines data from various reports previously published by the Census Bureau or the National Center for Health Statistics. Census Bureau data come mainly from the 1979 Current Population Survey. This volume features such social characteristics as family and marital status, fertility, mobility, educational attainment, living health, and crime victimization. Economic data include income, earnings, and poverty status along with occupation, industry, and labor force participation.

GPO Catalog No. C3.186:P-23/111. 57 pp. June 1981. $3.75. For subscription rate, see appendix A.

Child Support and Alimony: 1978 (P-23, No. 112)

Data time span—1978.

Geographic areas covered—United States.

Subject content—Contains data on child support and alimony (data that were collected in a special supplement to the April 1979 Current Population Survey).

This report presents information on child support for women with children present and alimony or maintenance payments agreed to or awarded to women who had ever been divorced or were currently separated, by selected characteristics of all women and women with income below the poverty level; recipiency of child support income by type of arrangement; and property settlement following divorce for ever-divorced women, by selected characteristics. Data include payments awarded and not awarded as well as awards received and not received.

GPO Catalog No. C3.186:P-23/112. 64 pp. September 1981. $4.50. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1978 Advance issue (same title except date, P-23, No. 106, 13 pp., GPO Catalog No. C3.186:P-23/106, $1.25) with similar scope.

Farm Population (P-27)

This series includes data describing the size and selected characteristics of the farm population. Generally, one or two reports are issued each year.

Farm Population of the United States: 1980 (P-27, No. 54)

Data time span—1978 to 1980, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Contains statistics on the demographic, social, and economic characteristics of the farm population of the United States.

Data are included on the farm population by age, sex, race, Spanish origin, marital status, fertility, employment status, and family income. Also included are detailed data on metropolitan-nonmetropolitan residence by race and Spanish origin; employment status by race and sex; and employment in agricultural and nonagricultural industries by type of worker, race, and sex.

This report was prepared cooperatively by the Bureau of the Census and the Economic Research Service, U.S. Department of Agriculture.

GPO Catalog No. C3.186:P-27/54. 29 pp. August 1981. $2.50. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1979 issue (same title except date, P-27, No. 54, 24 pp., GPO Catalog No. C3.186:P-27/53, $1.75) with similar scope.

Consumer Income (P-60)

Information concerning families, individuals, and households at various income levels is presented in this group of reports. Data are also presented on the relationship of income to age, sex, race, family size, education, occupation, work experience, and other characteristics.

Illustrative Projections of Money Income Size Distributions for Households: 1980 to 1995 (P-60, No. 122)

Cited in the 1980 Catalog.

Data time span—1967, 1977, and 1980 to 1995.

Geographic areas covered—United States.

Subject content—Contains illustrative projections of income distributions for households by type of household and age of householder. The tables in this report include income distributions for various sets of assumptions that can be used to prepare income distribution forecasts by forecasting mean household income growth rates and then choosing projected distributions which most nearly conform to these forecasts.

The data summarize some of the major findings of the income projections as well as differences in mean income that result from using four different household projection series. Data are also provided on derivations of 1985 income distributions for all family households by age of householder and for assumed growth rates, along with information on the average annual growth rates of mean income for selected 5-year time periods preceding 1977 for families and unrelated individuals.

In addition, statistics are included on number, projected number, and aggregate income of households by type of household and age of householder by total money income for 1977 with projections from 1980, at 5-year intervals, to 1995. For 1980 and following years, separate projected growth rates are shown for income rates of 0.0, 1.0, 1.5, 2.0, 2.5, 3.0, and 4.0 percents.

The report also contains data on the source of the base-year estimates.

GPO Catalog No. C3.186:P-60/122. 131 pp. March 1980. $4.50. For subscription rate, see appendix A.

Characteristics of the Population Below the Poverty Level: 1978 (P-60, No. 124)

Cited in the 1980 Catalog.

Data time span—1978, with some comparative figures dating from 1959.

Geographic areas covered—United States, regions, and selected standard metropolitan statistical areas (SMSA's).

Subject content—Provides detailed social and economic statistics for the population below the poverty level based on the March 1979 Current Population Survey (CPS). Data are presented by selected characteristics such as race, sex, family relationship, residence, education, work experience, type and source of income, and Spanish origin. For the first time, data on the poverty status of families and unrelated individuals before receipt of selected cash transfer payments are included. Comparative data are presented by poverty status for selected characteristics of persons and families; age and marital status of female family householders; metropolitan and nonmetropolitan residence for persons and families, by race and type of family; and comparison of poverty data based on three-eighths and five-eighths of the full sample of the March 1979 CPS.

Trends in poverty population are analyzed and information on the poverty status of persons and families, by selected socioeconomic characteristics are provided. Examples of information include selected socioeconomic characteristics for persons 60 years and over; income deficit for families and unrelated individuals below the poverty level by sex and race of head; poverty status of persons and families living in the 20 largest SMSA's; poverty status of women 15 to 44 years old and children under 3 years old by metropolitan-nonmetropolitan residence and race; work experience of persons 14 years old and over by age, sex, and race; number of children under 17 in families by age, sex, and race of head; and geographic mobility of families and unrelated individuals by race and sex of head.

The report also contains supplementary tables which provide data for persons by type of Spanish origin, residence, family status, and sex of head and for families by type of Spanish origin and other selected characteristics.

Additional information is furnished on changes in the consumer price index and the average poverty threshold for a nonfarm family of four, and income thresholds by sex of head, size of family, and number of related children under 18 years old by farm/nonfarm residence.

GPO Catalog No. C3.186:P-60/124. 153 pp. July 1980. $6.50. For subscription rate, see appendix A.

Money Income of Households in the United States: 1979 (P-60, No. 126)

Data time span—1967 to 1979 and March 1980.

Geographic areas covered—United States, regions, and 20 largest standard metropolitan statistical areas (SMSA's)—Anaheim-Santa Ana-Garden Grove, Calif.; Atlanta, Ga.; Baltimore, Md.; Boston, Mass.; Chicago, Ill.; Cleveland, Ohio; Dallas, Tex.; Detroit, Mich.; Houston, Tex.; Los Angeles-Long Beach, Calif.; Milwaukee, Wis.; Minneapolis-St. Paul, Minn.; Newark, N.J.; New York, N.Y.; Philadelphia, Pa.-N.J.; Pittsburgh, Pa.; San Francisco-Oakland, Calif.; Seattle-Everett, Wash.; St. Louis, Mo.-Ill.; Washington, D.C.-Md.-Va. (The report not only discusses the 9 census regions covered in other census publications but also 10 standard Federal regions.)

Subject content—Provides statistics on money income of households in the United States based on the March 1980 Current Population Survey.

Information is given on the number of households and on the mean, median, and aggregate household income.

Detailed data show household income in current and constant dollars by race of householder; mean, per capita, and aggregate money income of households by selected characteristics, race, and Spanish origin of householder; and size of household and relationship of members by total money income. Data are also presented on total money income as follows: type of residence and tenure; age, education, employment status, and occupation of householder; type of household; presence of related children; income of householder; marital status and sex of householder by household size and by presence of related children; and type of household by race, Spanish origin, and number of earners.

GPO Catalog No. C3.186:P-60/126. 123 pp. June 1981. $4.75. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1978 issue (*Money Income in 1978 of Households in the United States*, 104 pp., GPO Catalog No. C3.186:P-60/121, $4.25) with similar scope.

Money Income and Poverty Status of Families and Persons in the United States: 1980 (Advance Report) (P-60, No. 127)

Data time span—1980, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Presents statistics on money income and poverty status of families and persons, based on the March 1981 Current Population Survey. The report gives information on median family income and percent change by selected characteristics. It also covers persons, families, and unrelated individuals below the poverty level.

Statistics are presented for families and families with householders working year-round full time, including median income and number of families. Also included is information for all persons 15 years old and over, for those working year-round full time by income and median income, and for households by total money income. Tables in this report cross-classify subjects by one or more of the following: race and Spanish origin, race of householder, age, farm-nonfarm residence, sex, education, occupation group, marital status, and type of family.

For selected years, total money income statistics are presented for families and unrelated individuals, and persons 14 years old and over. Poverty data are shown for persons, families, and unrelated individuals, cross-classified by race, Spanish origin, age, type of residence, work experience, and other selected characteristics.

GPO Catalog No. C3.186:P-60/127. 43 pp. August 1981. $3. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1979 advance issue (same title except date, P-60, No. 125, 42 pp., GPO Catalog No. C3.186:P-60/125, $2.25) with similar scope.

Characteristics of Households and Persons Receiving Noncash Benefits: 1980 (Advance data from the March 1981 Current Population Survey) (P-60, No. 128)

Data time span—1979 and 1980.

Geographic areas covered—United States and regions.

Subject content—Presents data on households receiving benefits other than cash. For these recipients, the report shows number of households, poverty level, and median income. These data apply to specific programs whether they require a means test or not. Benefits covered include food stamps, school lunches, public housing, Medicare, Medicaid, and employer-provided pension and group health plans. Data are provided by race and Spanish origin.

GPO Catalog No. C3.186:P-60/128. 13 pp. October 1981. $2. For subscription rate, see appendix A.

Money Income of Families and Persons in the United States: 1979 (P-60, No. 129)

Data time span—1979, with some comparative figures dating from as early as 1947.

Geographic areas covered—United States, regions, divisions, and the 20 largest standard metropolitan statistical areas (SMSA's)— Anaheim-Santa Ana-Garden Grove, Calif.; Atlanta, Ga.; Baltimore, Md.; Boston, Mass.; Chicago, Ill.; Cleveland, Ohio; Dallas, Tex.; Detroit, Mich.; Houston, Tex.; Los Angeles-Long Beach, Calif.; Milwaukee, Wis.; Minneapolis-St. Paul, Minn.; Newark, N.J.; New York, N.Y.; Philadelphia, Pa.-N.J.; Pittsburgh, Pa.; San Francisco-Oakland, Calif.; Seattle-Everett, Wash.; St. Louis, Mo.-Ill.; Washington, D.C.-Md.-Va. (This report includes not only the 9 census regions but also the 10 standard Federal regions.)

Subject content—Consists primarily of data divided into two categories: families and persons. Detailed income statistics are shown for selected characteristics of families, by race and Spanish origin of head. These data are cross-classified by one or more of the following: type and size of family, number of earners, age, sex, education, employment, occupation and occupation of longest job, and marital status. Similar items are provided for persons 15 years old and over.

For selected years, mean and median income by race and Spanish origin are shown in current dollars. Also included are total money income statistics for families, unrelated individuals, and persons.

Additional information includes the annual U.S. Department of Labor's annual Consumer Price Index from 1947 to 1979, with 1977 as the base year of 100.

Data in this report were compiled from the results of the March 1980 Current Population Survey.

GPO Catalog No. C3.186:P-60/129. 327 pp. November 1981. $8.50. For subscription rate, see appendix A.

Cited in the 1980 Catalog—The 1978 issue (same title except date, P-60, No. 123, 331 pp., GPO Catalog No. C3.186:P-60/123, $7.50) with similar scope.

Current Population Survey Data Files

A computer tape file with only labor force data from the Current Population Survey is usually released about 2 months after the survey is taken. The supplemental data, collected at the same time, are released later. For complete availability information, see the chart on the following page.

●*Current Population Survey, January-December 1968 to 1980*

Cited in the 1980 Catalog.

Data time span—1968 to 1980.

Geographic areas covered—For survey years 1968 to 1972, regions, divisions, 19 States, 11 State groups, and 19 standard metropolitan statistical areas (SMSA's); for years 1973 to 1976, regions, divisions, 13 States, 10 State groups, and 34 SMSA's; and since 1977, regions, divisions, all States, the District of Columbia, and 44 SMSA's. (Central-city/noncentral-city indicators are provided for the larger SMSA's.)

Subject content—Contains data from approximately 68,000 households interviewed monthly on personal and labor force characteristics of the civilian noninstitutional population 14 years old and over. Personal data include age, sex, ethnicity, race, marital and family status, veteran status, and years of school completed. Labor force data include such items as total employment (farm and nonfarm, self-employed, unpaid workers, and wage and salaried employees), occupation of workers and industry of employment, number of workers classified by number of hours worked, and estimates of total unemployment. These statistics are available on a monthly basis from 1968 to the present. Since January 1980, data are also available on usual hours worked and usual hourly or weekly earnings.

CURRENT POPULATION SURVEY DATA FILES

Topic	Years Collected	Years Available
January:		
Job tenure and occupational mobility	1973, 1978, 1981	1973, 1978, 1981
Job finding	1973	1973
February:		
No supplemental data		
March (Annual Demographic File):		
Demographic data	1968-1981	1968-1981
April:		
Volunteer work	1974	–
Food stamp participation	1975-1977	1976-1977
Swine flu immunization	1977	–
Child support and alimony payments	1979	–
March/April Match	1979	1979
May:		
Multiple job holding and premium pay	1969-1980	1969-1979
Adult education	1969, 1972, 1975, 1978	1972, 1978
Private household workers	1971	1971
Post-secondary school enrollment	1974	1974
Job search of the unemployed	1976	1976
Job search of the employed	1977	1977
Pension plan coverage	1979	1979
Shift work/flexitime	1980	–
June:		
Fertility and birth expectations	1971-1981	1973-1976, 1979-1981
Marriage and birth history	1971, 1975, 1980	1975, 1980
Child care	1977	–
July:		
Survey of languages	1975	–
August:		
Food stamp participants	1974-1977	1977
School lunch program participants	1977	1977
September:		
Immunization	1969-1972, 1974-1980	1969, 1977-1980
October:		
School enrollment	1968-1980	1968, 1969, 1973-1980
Recent college graduates	1971-1972	–
Post-secondary school enrollment	1973	1973
November:		
Voting	1968, 1970, 1972, 1974, 1976, 1978, 1980	1972, 1976, 1978, 1980
Ethnic background and literacy	1969, 1979	1969, 1979
Multiple job holding	1970	–
Private household workers	1974	–
December:		
Farm wage workers	1971-1977, 1979	1975, 1977, 1979
Food stamp participation	1975	1975

In addition to the personal and labor force data collected monthly, data on selected subjects are collected in specified months. These may be recurring or one-time supplements. Many supplemental files are currently available. Files containing supplemental data collected prior to 1978 are created only upon a user's request. However, once created, the file's availability becomes the same as other Bureau files. Since January 1978, public-use files are created automatically for all supplemental data collected, although there may be substantial delays from when the data are collected until the file is released.

Supplemental data collected in addition to the basic Current Population Survey items are described by subject matter in the table, *Current Population Survey Data Files*. These data are specified by survey month, years collected, and years available.

Reference Materials—Current Population Survey, January-December 1978 to 1980 Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5.

The number of tapes required will vary depending upon the density and blocking desired and the amount of supplemental data collected. When ordering a supplement file, both the basic and the supplemental data are provided. Users may contact Customer Services (Tapes) for further information about a specific file. See ordering information section.

ESTIMATES, PROJECTIONS, AND SPECIAL CENSUSES

Included in the statistical programs of the Census Bureau is the preparation of updated population figures. The products listed below contain intercensal estimates of population and per capita income, projections of the population, and data from special censuses of local areas usually taken at the request and expense of the local governments involved.

Population Estimates and Projections *(P-25)*

Included in this group of reports and data files are monthly estimates of the total U.S. population; annual midyear estimates of the population by age, sex, race, and geographic area; and projections for the United States and States. (Beginning with Report No. 899, all U.S. estimates were brought in line with the 1980 census figures, resulting in a revision of the estimates back to April 1970.) Also included are data for components of population change and population and per capita income estimates for local governments as required by the Office of Revenue Sharing.

Population and Per Capita Money Income Estimates for Local Areas: Detailed Methodology and Evaluation (P-25, No. 699)

Cited in the 1980 Catalog.

Subject content—Presents a detailed description and evaluation of the administrative records methodology used by the Census Bureau to prepare postcensal estimates of population and per capita money income (PCI) for approximately 36,000 subcounty areas. The method is also used in conjunction with other methods to produce population estimates for counties and States, and the PCI estimating methodology is used to develop county and State totals to which the local data are controlled.

Topics discussed in the text are utilization of the estimates, population estimates methodology, evaluation of the population estimates, methodology for estimating per capita income, and evaluation of the income estimates. The methodology is outlined in detailed formulas.

GPO Catalog No. C3.186:P-25/699. 51 pp. June 1980. $3.50. For subscription rate, see appendix A.

Estimates of the Population of the United States, by Age, Race, and Sex: 1976 to 1979 (P-25, No. 870)

Cited in the 1980 Catalog.

Data time span—April 1, 1970 and July 1, 1976 to July 1, 1979.

Geographic areas covered—United States.

Subject content—Provides estimates of the population by age, sex, and race. Estimates are shown for the total population including Armed Forces overseas, the resident population, and the civilian population. The report contains information on the age structure of the population by race and two charts which highlight selected data. Also included is an appendix which gives data on estimates by type of population adjusted for net census undercount and estimated completeness of coverage (ratio of census-level population to population adjusted for estimated net census undercount) by age, sex, and race.

GPO Catalog No. C3.186:P-25/870. 32 pp. January 1980. $2.75. For subscription rate, see appendix A.

Estimates of the Population of Puerto Rico and the Outlying Areas: 1970 to 1978 (P-25, No. 872)

Cited in the 1980 Catalog.

Data time span—1970 to 1978.

Geographic areas covered—Puerto Rico, Virgin Islands, American Samoa, Guam, Trust Territory of the Pacific Islands, and the Northern Mariana Islands.

Subject content—Describes population estimates, components of change, and net migration to Puerto Rico and the principal outlying areas of the United States indicated above. Small areas of American jurisdiction such as Midway, Wake, Canton, and Johnston Islands are excluded. Figures are provided for both the resident and civilian populations of these areas.

GPO Catalog No. C3.186:P-25/872. 7 pp. January 1980. $1.75. For subscription rate, see appendix A.

Estimates of the Population of Counties and Metropolitan Areas: July 1, 1977 and 1978 (P-25, No. 873)

Cited in the 1980 Catalog.

Data time span—July 1, 1977 and 1978.

Geographic areas covered—States, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), counties, and independent cities.

Subject content—Consolidates previously published population estimates and components of population change by State for all counties and county equivalents. Estimates are also shown for SMSA's, New England county metropolitan areas (NECMA's), and 13 SCSA's, together with their subareas. In addition, rankings of SMSA's, NECMA's, and SCSA's by population size are included, as well as estimates of the metropolitan and nonmetropolitan population of States.

Also included are listings of estimates published in Series P-26 since 1970 and a list of participating States in the Federal-State Cooperative Program for local population estimates, with official agencies and official contacts and/or participants.

GPO Catalog No. C3.186:P-25/873. 97 pp. February 1980. $5. For subscription rate, see appendix A.

Estimates of the Population of States, by Age: July 1, 1971 to 1979 (P-25, No. 875)

Cited in the 1980 Catalog.

Data time span—April 1970 and July 1971 to 1979.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Contains provisional estimates for 1979 and revised estimates for 1971 to 1978 of the resident population of States by broad age groups. This report also includes population census figures for 1970, percent distribution in 1970 and 1979, and percent change from 1970 to 1979, by age. Estimates of the population by age are also presented for Standard Federal Administrative Regions for 1978 and 1979.

GPO Catalog No. C3.186:P-25/875. 14 pp. January 1980. $2. For subscription rate, see appendix A.

***Annual Estimates of the Population of States: July 1, 1970 to 1979, With Components of Change, 1970 to 1979** (P-25, No. 876)*

Cited in the 1980 Catalog.

Data time span—1970 to 1979.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Contains provisional estimates of the resident and civilian population of States for July 1, 1979, and revised estimates for July 1, 1970 through 1978. Estimates of change and of the components of change for the period 1970-79 are shown for both the resident and civilian populations. Also included are annual estimates of the resident population of Standard Federal Administrative Regions and a map showing the percent change in the population by State, 1970 to 1979.

GPO Catalog No. C3.186:P-25/876. 14 pp. February 1980. $2. For subscription rate, see appendix A.

***Projections of the Population of Voting Age for States: November 1980** (P-25, No. 879)*

Cited in the 1980 Catalog.

Data time span—1930 to 1980.

Geographic areas covered—United States, regions, and States.

Subject content—Furnishes projections of the population of voting age by race and broad age groups for the most recent Presidential election. Included are estimates of the population of voting age and percent casting votes in Presidential and congressional election years in each State since 1960 and in the United States since 1930.

A discussion is included on the general trends of the Nation's voting age population, minority populations, and voter participation during the last five decades. A map shows the percent of the population voting in the 1976 Presidential election. Also provided are estimates and projections of the population of voting age, by State, for designated years, a summary of selected characteristics of the voting age population, and a comparison of the 1980 projections to 1970 census data. The report also contains the dates of the Presidential and congressional primaries.

GPO Catalog No. C3.186:P-25/879. 11 pp. March 1980. $1.75. For subscription rate, see appendix A.

***1977 Per Capita Money Income Estimates for States, Counties, and Incorporated Places (and Selected Minor Civil Divisions) in the (specified) Region of the United States** (P-25, Nos. 882-886)*

Cited in the 1980 Catalog.

Data time span—1969 and 1977.

Geographic areas covered—Regions, divisions, States, counties, cities, incorporated places, and selected minor civil divisions.

Subject content—Contains current estimates of per capita money income for all general purpose governmental units. Information is provided for each State on 1969 and 1977 estimates of per capita income and percentage change between 1969 and 1977 for geographic areas. In addition, the April 1, 1970 population of each area is shown.

A series of five numbered reports, two for the North Central Region, and one for each other census region. (GPO Catalog No. C3.186:P-25/(No.).)

No. 882 Northeast Region. 51 pp. $3.50.

No. 883 North Central Region (Part A: East North Central Division). 72 pp. $4.75.

No. 884 North Central Region (Part B: West North Central Division). 81 pp. $4.75.

No. 885 South Region. 78 pp. $4.75.

No. 886 West Region. 34 pp. $2.75.

***Comparison of Current Trends With the 1977 Population Projections of the United States** (P-25, No. 889)*

Cited in the 1980 Catalog.

Data time span—1960 to 2000.

Geographic areas covered—United States.

Subject content—Furnishes comparative data on current population trends and the 1977 national population projections issued by the Census Bureau. This report discusses the reasons for not revising these projections, and provides guidance for their continued use. Projections of components of change, estimated and projected life expectancies, and total population components of change by race are compared with current estimates. Also included are charts which show estimates and projections of average annual percent change in total population, annual number of births, and annual total fertility rates.

GPO Catalog No. C3.186:P-25/889. 7 pp. August 1980. $1.75. For subscription rate, see appendix A.

Estimates of the Population of the United States to October 1, 1981 (P-25, Nos. 895-906)

Data time span—1970 to 1981.

Geographic areas covered—United States.

Subject content—Shows the total population including Armed Forces overseas, the resident population, and the civilian population for selected months. A graph showing components of population change by month is also included.

A series of monthly reports. Pages and price vary. (GPO Catalog No. C3.186:P-25/(No.).) For subscription rate, see appendix A.

No. 895 November 1, 1980. 2 pp. $1.

No. 896 December 1, 1980. 2 pp. $1.

No. 897 January 1, 1981. 2 pp. $1.

No. 898 February 1, 1981. 2 pp. $1.

No. 899 March 1, 1981. 2 pp. $1. (This report shows 1980 census based estimates and superseded all previous reports.)

No. 900 April 1, 1981. 2 pp. $1.

No. 901 May 1, 1981. 2 pp. $1.

No. 902 June 1, 1981. 2 pp. $1.

No. 903 July 1, 1981. 2 pp. $1.

No. 904 August 1, 1981. 2 pp. $1.50.

No. 905 September 1, 1981. 2 pp. $1.50.

No. 906 October 1, 1981. 2 pp. $1.50.

Cited in the 1980 Catalog—Previous issues for the period October 1, 1979 to October 1, 1980 (same title except date, P-25, Nos. 871-894, GPO Catalog No. C3.186:P-25/(No.), pages and prices vary) with similar scope.

General Revenue Sharing, 1975-1978: Population Estimates

Cited in the 1980 Catalog.

Data time span—1975 to 1978.

Geographic areas covered—Counties, incorporated places, and minor civil divisions.

Subject content—Provides summary statistics for 1975 to 1978 for general-purpose governments eligible to receive Federal revenue sharing allocations. Population estimates are available for July 1 of the file year and for April 1, 1970. This file contains per capita income estimates for 1969 and income estimates for all file years except 1977. Also included on the reel is the Federal-State Cooperative Program, 1973 to 1978: Population Estimates file.

Reference materials—General Revenue Sharing 1975-1978: Population Estimates Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5.

One tape reel at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

41 ***Federal-State Cooperative Program, 1973-1978: Population Estimates***

Cited in the 1980 Catalog.

Data time span—1973 to 1978.

Geographic areas covered—Counties.

Subject Content—Presents estimates of the population for counties in each State. Also shown are the number of births and deaths between April 1, 1970 and the file year, and net migration. In addition, the reel includes the General Revenue Sharing, 1975-78: Population Estimates file.

Reference materials—Federal-State Cooperative Program, 1973-1978: Population Estimates Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5.

One tape reel at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

Special Censuses (P-28)

The results of population censuses taken at the request and expense of city or other local governments are summarized in this series of reports.

Special Census of Lower Manhattan, New York City, New York: September 26, 1978 (P-28, No. 1567)

Cited in the 1980 Catalog.

Data time span—September 26, 1978 and April 1, 1970.

Geographic areas covered—Lower Manhattan, New York City.

Subject content—Provides summary population counts by race and Spanish origin, showing number and percent changes in the total population. Tables contain statistics on age and sex for census tracts by race and by Spanish origin. Also shown for census tracts, by race and by Spanish origin, are data on household relationship and sex. An accompanying map defines the boundaries of each census tract. Included in the enumeration are military personnel and college students living in the community at the time of the census.

This census was conducted by the Bureau of the Census as part of its planning and preparatory program for the 1980 Decennial Census.

NOTE—A one-page errata sheet was issued for this report in January 1980.

51 pp. January 1980. $2.25. For subscription rate, see appendix A. Available from Customer Services (Publications).

SPECIAL DEMOGRAPHIC ANALYSES

This series provides insight and perspective on important demographic trends and patterns. Data are brought together from several sources and organized especially for use in policy analysis and planning.

The City-Suburb Income Gap: Is It Being Narrowed by a Back-to-the-City Movement? (CDS80-1)

Cited in the 1980 Catalog.

Data time span—1975 to 1977, with some comparative data for selected previous years.

Geographic areas covered—United States and the 20 largest standard metropolitan statistical areas (SMSA's).

Subject content—Analyzes changes in median income of families and per capita income of all persons living in (1) central cities of SMSA's, (2) balance of SMSA's, and (3) nonmetropolitan areas for selected years. Results show a convergence of income between metropolitan and nonmetropolitan territory, but a continued widening of the city-suburb income gap since 1970, in spite of reports of the back-to-the-city movement by middle-income households.

23 pp. March 1980. $1.75. Available from Customer Services (Publications).

Migration to Nonmetropolitan Areas: Appraising the Trend and Reasons for Moving (CDS80-2)

Cited in the 1980 Catalog.

Data time span—1970 to 1980.

Geographic areas covered—United States and metropolitan/nonmetropolitan areas.

Subject content—Presents a perspective on the duration and motivational basis of new population patterns emerging in the 1970's which favored nonmetropolitan areas. It addresses such questions as whether any abatement of this trend is apparent, the extent to which nonemployment motives underlie this net migration, the number of migrants remaining within employment commuting distance to metropolitan areas, in what types of migration streams economic motives appear most prevalent, and can this trend toward population decentralization continue.

GPO Stock No. 003-024-02813-1. 30 pp. November 1980. $4.50.

Measurement of Subjective Phenomena (CDS80-3)

Subject content—Evaluates the quality of statistics dealing with beliefs, attitudes, and other subjective responses. This report, a collection of essays, examines the use and interpretation of subjective responses gained through surveys. For example, the essays discuss the measurement of confidence in public institutions and of attitudes towards neighborhood conditions.

GPO Stock No. 003-024-03167-1. 200 pp. October 1981. $6.

Population Deconcentration in the United States (CDS81-5)

Data time span—1960 to 1980, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Features statistics on, and analysis of, population change, especially the trend towards deconcentration of the population and

related patterns in commuting. Tables show population, net migration, natural increase, and annual rate of change. Data also include population density, land area, persons near coasts, and movement to the West and South. Tables and statistical maps present data for specific regions, divisions, and States, as well as data by type of area classified by metropolitan status and size, central city status, and size of place. In addition, tables show commuting patterns, the degree of commuting to metropolitan areas and central cities, and the average travel time, distance, and cost for commuting. Chapters analyse the trend towards population deconcentration at regional, metropolitan, and local levels. The causes, prospects, and effects of population deconcentration are also noted. A bibliography is included.

109 pp. November 1981. $4.75. Available from Customer Services (Publications).

INTERNATIONAL POPULATION DATA

These reports present demographic and socioeconomic data and specialized studies of the populations of foreign countries and regions of the world.

Illustrative Statistics on Women in Selected Developing Countries (Revised)

Cited in the 1980 Catalog.

Data time span—1961 to 1979.

Geographic areas covered—Foreign countries.

Subject content—Provides a general overview of some of the basic aspects of women's participation in selected countries in each of the three major developing regions of Africa, Asia, and Latin America. Data are presented in 13 charts and summarized in corresponding tables. The data within each chart are organized alphabetically by region and country within region. Topics cover age of women, residence, longevity, childhood mortality, age at marriage, marital status, fertility, literacy, school enrollment, school completion, labor force participation, sector of employment, and professional occupation. Where appropriate, male/female ratios are indicated.

This report was prepared by the International Demographic Data Center, Bureau of the Census, for the Office of Women in Development, U.S. Agency for International Development.

GPO Stock No. 003-024-02561-2. 24 pp. September 1980. $3.50.

Illustrative Statistics on Women in Selected Developing Countries

Cited in the 1980 Catalog.

Data time span—1961 to 1979.

Subject content—Same as the issue above, with less current data for some countries.

GPO Stock No. 003-024-02561-2. 24 pp. June 1980. $3.50.

●*Women in Development*

Data time span—1980 or earlier, depending on the country.

Geographic areas covered—Sixty-nine developing countries in Asia, Latin America, Africa, and the Near East.

Subject content—Contains national-level data concerning female/male differentials for a range of demographic and socioeconomic variables for each nation. Breakdowns by age and urban/rural residence are frequently included. Data come primarily from censuses and reliable surveys and constitute the most recently available information at the time of collection (1979-1980).

Reference materials—*Women in Development Technical Documentation* contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

One tape reel at 1600 bpi or one tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

Population Projections by Age and Sex: For the Republics and Major Economic Regions of the U.S.S.R.: 1970 to 2000 (P-91, No. 26)

Cited in the 1980 Catalog.

Data time span—1950 to 2000.

Geographic areas covered—Soviet Union, republics, and economic regions.

Subject content—Describes population trends and sources, methods, and assumptions employed in making population projections. Tables illustrate data for: total population; components of population change; vital rates; distribution of the population by sex and 5-year age groups for every fifth year of the period 1970 to 2000; and number of persons, by sex, in the preschool, school, working, and retirement ages for every fifth year of the period 1975 to 2000.

GPO Stock No. 003-024-01875-6. 132 pp. September 1979. $6.

Rising Infant Mortality in the U.S.S.R. in the 1970's (P-95, No. 74)

Cited in the 1980 Catalog.

Data time span—1970 to 1976, with some comparative data for earlier years.

Geographic areas covered—Union of Soviet Socialist Republics (U.S.S.R.).

Subject content—Reviews recent Soviet infant mortality data and attempts to explain why the infant mortality rate has increased since 1971. The study begins with a survey of general and infant mortality trends in the U.S.S.R. and provides an assessment of the characteristics and availability of Soviet statistics. Examines possible causes of Soviet infant mortality and of its recent rise, including demographic, social, economic, environmental, and medical factors. The report analyzes the impact of changes in five demographic variables, evaluates factors which adversely affect the health of pregnant women and of infants, and assesses the effectiveness of the Soviet health system in coping with these threats to health.

GPO Stock No. 003-024-02684-8. 36 pp. September 1980. $4.50.

A Comparison of U.S. and U.S.S.R. Employment in Industry: 1975 (P-95, No. 75)

Data time span—1975, with some comparative data for earlier years.

Geographic areas covered—United States (U.S.) and the Union of Soviet Socialist Republics (U.S.S.R.).

Subject content—Compares figures on industrial employment in the U.S. and U.S.S.R., discusses differences in scope and coverage in the two countries, and compares the 1975 employment figures by branch of industry for the two countries. The comparisons are made according to both U.S. and Soviet definitions of industry and deal only with quantitative differences in employment between the two countries.

GPO Stock NO. 003-024-03142-6. 32 pp. August 1981. $2.75.

Statistics on Research and Development Employment in the U.S.S.R. (P-95, No. 76)

Data time span—1950 to 1979.

Geographic areas covered—Soviet Union and various republics within it; United States.

Subject content—Analyzes data on Soviet scientific personnel. The report

best copy available

identifies reporting categories for such personnel and the types of organizations employing them. It provides data on personnel conducting and supporting research and development and their distribution by job function, place of work, and branch of science. The report also adjusts Soviet data for comparison with U.S. figures, describes other methods of adjustment used by researchers in the West, and provides selected U.S. data for comparison.

GPO Stock No. 003-024-03143-4. 100 pp. June 1981. $5.50.

***Country Demographic Profiles** (ISP-DP)*

Cited in the 1980 Catalog.

Data time span—1950 and later, with projections to 1985.

Geographic areas covered—Countries of Africa, Latin America, and Asia.

Subject content—Presents detailed data on individual countries for both a recent census year and the current period.

Contains selected demographic data, which include annual estimates and projections of the total population beginning in 1950, an adjusted age-sex distribution for the latest census year that is also projected to more recent dates, and projections to 1985 of the number of women of childbearing ages. Summary information is provided on family planning, urban population, marital status, and selected data from which past migration can be inferred.

Also presented are measures of fertility which include crude birth rates, age-specific fertility rates, and gross and net reproduction rates. Mortality data are shown in terms of crude death rates, life expectancy at birth, infant mortality rates, and life table values. Some related items are included that are not strictly demographic, such as number and size of households, educational attainment, school enrollment, land area, labor force by industry and occupation, and other selected indicators.

NOTE—Prepared by the International Demographic Data Center, Bureau of the Census, under a Resources Support Services Agreement with the Development Support Bureau, Agency for International Development.

A series of demographic profiles on individual countries. Number of reports is flexible. Pages and prices vary. Eight of the following publications were cited in the 1980 Catalog.

No. 14 Mexico. 37 pp. $2.25. Available from Customer Services (Publications).

No. 18 Indonesia. 49 pp. $2.50. Available from Customer Services (Publications).

No. 19 Brazil. 47 pp. $3.25. GPO Stock No. 003-024-01498-0.

No. 20 Colombia. 47 pp. $4.75. GPO Stock No. 003-024-02121-8.

No. 21 Nepal. 37 pp. $4.50. GPO Stock No. 003-024-02122-6.

No. 22 Malaysia. 40 pp. $4.50. GPO Stock No. 003-024-02123-4.

No. 23 Morocco. 61 pp. $4.50. GPO Stock No. 003-024-02124-2.

No. 24 Pakistan. 48 pp. $3.25. Available from Customer Services (Publications).

No. 25 Turkey. 51 pp. $5.50. GPO Stock No. 003-024-02115-3.

No. 27 Botswana. 45 pp. $2.75. Available from Customer Services (Publications).

***A Compilation of Age-Specific Fertility Rates for Developing Countries** (ISP-RD, No. 7)*

Cited in the 1980 Catalog.

Data time span—1950 to 1978.

Geographic areas covered—Countries of Africa, Asia, Latin America, and Oceania.

Subject content—Presents a compilation of age-specific and total fertility rates for 126 less developed countries of Africa, Asia, Latin America, and Oceania. Sources of data include vital registration systems, surveys, and censuses. Some rates are shown directly as derived from these sources while other rates have been adjusted by various methods. Data are presented for each country in 5-year age classifications either chronologically by year or by source. The latter format is used primarily where particular censuses or surveys offer retrospective rates for a series of past years.

In most instances, only national data are provided. Where these data are scant or nonexistent, rates refer to rural or urban areas, selected geographic regions, or pertain to (or exclude) specific ethnic or religious groups. In addition, time periods covered vary for each country.

Annotation for each set of rates identifies the kind of data collection system from which the data were obtained, source reference, method used in estimating or adjusting the rates, and the extent of geographic or group coverage.

This report contains data intended to serve only as a starting point for further research and analyses, and not to represent the fertility level, age pattern, or fertility trends in a specific country.

NOTE—Prepared by the International Demographic Data Center, Bureau of the Census, under a Resources Support Services Agreement with the Development Support Bureau, Agency for International Development.

Out of print. Available from Customer Services (Microfiche).

***World Population—International Population Dynamics: 1950-79, Demographic Estimates for Countries With a Population of 5 Million or More** (ISP-WP-79(A))*

Cited in the 1980 Catalog.

Data time span—1950 to 1979.

Geographic areas covered—Countries and regions of the world.

Subject content—Presents selected demographic data for the 87 largest countries of the world having an estimated population of 5 million or more. Benchmark data are shown for the latest year for which reliable population estimates are available. These include both the enumerated and adjusted population, crude birth and death rates, population growth rate, life expectancy at birth, and infant mortality rate. In addition, the crude birth and death rates, population growth rate, and total fertility rate are provided for selected years.

A time series of total population estimates and average annual growth rates (shown for 5-year intervals) are given for designated years. Also included are a list of population censuses used in constructing the time series and a bibliography of major sources of data. For the 87 largest countries, data illustrate rank by population size, average annual rate of growth by continent for 5-year intervals, and each region's estimated proportion of the population; crude birth and death rates; and the rate of growth.

This report was prepared under a Resources Support Services Agreement with the Development Support Bureau, U.S. Agency for International Development.

Out of print. Available from Customer Services (Microfiche).

World Population 1979—Recent Demographic Estimates for the Countries and Regions of the World (ISP-WP-79(B))

Data time span—1950 to 1979.

Geographic areas covered—Continents, regions, subregions, and countries of the world.

Subject content—Presents demographic data for the countries and regions of the world. Tables provide data on vital rates and average annual rates of growth of

world population by continent and development categories, and countries ranked by population size. Charts show the distribution of world population and life expectancy at birth and infant mortality rates for selected countries.

The report presents for each country the total population every 5 years from 1950 to 1960 and each year from 1961 to 1979. Tables also show the average annual growth rate by 5-year periods from 1950 to 1975 and for the period 1975 to 1979. The report includes benchmark data and projected estimates of vital rates for each country. Notes describe the data on which the figures are based. It presents census totals for each census since 1950, noting the date, source, and adjusted total when available. This report replaces earlier issues in this series and should not be used with them to derive time series.

This report was prepared by the International Demographic Data Center, Bureau of the Census, under a Resources Support Services Agreement with the Development Support Bureau, Agency for International Development.

GPO Stock No. 003-024-02805-1. 50 pp. October 1980. $11.

***World Population: 1979—Recent Demographic Estimates for the Countries and Regions of the World (Summary)** (ISP-WP-79(B))*

Cited in the 1980 Catalog.

Data time span—1950 to 1979.

Geographic areas covered—Continents, regions, subregions, and countries of the world.

Subject content—Presents summary demographic data for the world. Tables provide data on vital rates and average annual rates of growth of world population by continent and development categories, countries ranked by population size, and a population time series for individual countries. Charts show the distribution of world population, and life expectancy of births and mortality rates for selected countries. An appendix providing data on the composition of subregions is also included.

This report was prepared by the International Demographic Data Center, Bureau of the Census, under a Resources Support Services Agreement with the Development Support Bureau, Agency for International Development.

GPO Stock No. 003-024-02687-2. 33 pp. October 1980. $1.75.

***World Population Statistics in Brief: 1979** (ISP-WP-79(C))*

Cited in the 1980 Catalog.

Data time span—1978 (vital rates) and 1979 (total population).

Geographic areas covered—Regions and countries of the world.

Subject content—Shows summary data on the estimated population, world rank, births and deaths per 1,000 population, annual rate of growth, and year of latest population census for 200 countries.

GPO Stock No. 003-024-02686-4. 1 p. October 1980. $2.25.

Demographic Estimates for Countries With a Population of 10 Million or More: 1981 (ISP-WP-81)

Data time span—1950 to 1981.

Geographic areas covered—World; continents, including and excluding mainland China; and the 56 countries with a population of 10 million or more in 1981.

Subject content—Features basic demographic data, but includes a few socioeconomic characteristics. The report presents, for each region and country, the total population for every 5 years from 1950 to 1975, and average annual growth rates by 5-year periods. For countries with populations of 10 million or more, this report also shows total population annually from 1970 to 1985 and their population rank order in 1981. Average annual growth rates for these countries are shown through 1981. This report presents census totals for most censuses since 1950 for countries with populations of 10 million or more, noting the date, source, and adjusted total when available. In addition, benchmark and projected 1981 vital rates for these countries are given. Other benchmark data include infant mortality, life expectancy at birth, literacy by sex, urban population, and labor force in agriculture. This report includes notes on the data presented, a bibliography, a discussion reflecting the quality of the data, and, in the appendix, definitions of "literacy" and "urban."

This report was prepared by the International Demographic Data Center, Bureau of the Census, under a Resources Support Services Agreement with the Development Support Bureau, Agency for International Development.

GPO Stock No. 003-024-03146-9. 171 pp. September 1981. $6.50.

International Statistical Activities of Federal Agencies (IP-OPS-1)

Geographic areas covered—Foreign countries.

Subject content—Presents papers from a special session of the 1980 annual meeting of the American Statistical Association. Each of the papers describes long-term programs of Federal involvement in international statistics, including technical, advisory, and overseas assistance programs, training programs for statisticians from developed and developing countries, and the collection of international statistics for use by the Federal Government, Congress, and the United Nations and its many regional bodies. The agencies represented by papers are the Office of Statistical Standards and Policy, the Department of Agriculture, the Bureau of Labor Statistics, and the Bureau of the Census.

GPO Stock No. 003-024-03135-3. 31 pp. August 1981. $2.75.

Transportation

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The transportation data described in the items listed in this section are derived from surveys conducted by the Bureau of the Census. Each survey gathers information about a particular area of transportation which is not covered in the statistics collected by other Federal or private agencies.

CENSUS OF TRANSPORTATION

The first census of transportation was taken in 1963. Prior to 1963, some information on transportation was compiled and published in connection with the decennial censuses of 1880 and 1890. Reports on certain aspects of transportation were published at intervals by the Bureau of the Census during the early part of this century. Under legislation enacted in 1964, the census of transportation is now taken at 5-year intervals (for years ending in 2 and 7), coinciding with the other economic censuses of construction, manufactures, mineral industries, retail trade, selected service industries, and wholesale trade.

The special section of this Catalog describes products from the 1977 census of transportation. The following products from the Commodity Transportation Survey of the Census of Transportation were issued since 1980 and appear for the first time: the *Summary* report (TC77-CS), the microfiche and paper prints—*Geographic Area Series* (TC77-CA-1 to 7) and *Commodity Series* (TC77-CC-1 to 14)—and the computer tape *File 1 and 2* (TC77-CTS-OD-1 and 2). This Catalog also cites for the first time the 1977 report, *Nonregulated Motor Carriers and Public Warehousing* (TC77-B) and the clothbound edition of the *Truck Inventory and Use Survey* (TC77-Vol. II). Descriptions of other products in the special section were cumulated from earlier catalogs, with minor revisions.

OTHER REPORTS AND DATA FILES

The following materials are also available.

●Annual Housing Survey, 1976: SMSA Travel-to-Work Summary Statistics File

Cited in the 1980 Catalog.

Data time span—1976.

Geographic areas covered—Data are available for the following standard metropolitan statistical areas defined for the 1970 census: Allentown-Bethlehem-Easton, Pa.-N.J.; Baltimore, Md.; Birmingham, Ala.; Buffalo, N.Y.; Cleveland, Ohio; Denver, Colo.; Grand Rapids, Mich.; Honolulu, Hawaii; Houston, Tex.; Indianapolis, Ind.; Las Vegas, Nev.; Louisville, Ky.-Ind.; New York, N.Y.; Oklahoma City, Okla.; Omaha, Nebr.-Iowa; Providence-Pawtucket-Warwick, R.I.-Mass.; Raleigh, N.C.; Sacramento, Calif.; St. Louis, Mo.-Ill.; Seattle-Everett, Wash.

Subject content—Data are available on census tract of residence, census tract or State and county of place of work, mode of transportation, and time leaving for work.

Reference materials—Annual Housing Survey, 1976: SMSA Travel-to-Work Summary Statistics File Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

One tape reel at 1600 bpi or at 6250 bpi. Order from Customer Services. See ordering information section.

●Annual Housing Survey, 1975: National Travel-to-Work File

Cited in the 1980 Catalog.

Data time span—1975.

Geographic areas covered—United States.

Subject content—Provides data on type and size of both place of work and place of residence. Information is included on housing and neighborhood characteristics and also for personal characteristics of household members such as age, sex, race, marital status, and earnings. The following information is provided on journey to work: principal mode of transportation, time leaving for work, time taken to get to work, distance to work, speed of journey to work, and worker's satisfaction with means of transportation.

Reference materials—Annual Housing Survey, 1975: National Travel-to-Work File Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

Two tape reels at 1600 bpi or one tape reel for 6250 bpi. Order from Customer Services. See ordering information section.

Transportation

Special Section

1977 Economic Censuses
1977 Census of Governments
1978 Census of Agriculture

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This special section of the *1981 Bureau of the Census Catalog* provides a cumulative listing of all products from the 1977 Economic Censuses, the 1977 Census of Governments, and the 1978 Census of Agriculture. Descriptions, prices, and ordering information for all publications, microfiche, and data files on computer tape are provided. Refer to the ordering information section in the back of the Catalog for detailed ordering information.

All publications are ordered from the Government Printing Office (GPO) unless otherwise indicated in individual abstracts. All microfiche (indicated in the listings with a ⌑) and all data files (indicated in the listings with a ●) are ordered from the Census Bureau's Customer Services unless otherwise indicated.

Prices of publications are indicated in individual listings. Prices quoted were current as of July 1982. All prices are subject to change without notice. Prices can be verified by telephoning GPO on 202/783-3238 or Customer Services on 301/763-4100.

Data files on computer tape are sold by the Bureau for $140 per tape reel unless otherwise indicated. They are available at 1600 or 6250 bpi, EBCDIC or ASCII, labeled or unlabeled, as shown on the order form. Orders for multiple data files may be "stacked" on one or more tape reels at a reduced cost per data file; contact Customer Services for details. Data files for previous economic, agriculture, and governments censuses are also available from Customer Services.

Microfiche and microfiche paper prints are available as indicated. Prices are shown in the ordering information section. Microfiche also are available for most publications from the previous economic, governments, and agriculture censuses. Contact Customer Services for further information.

Census of Retail Trade

The 1977 Census of Retail Trade, conducted during 1978 as part of the economic censuses, is an enumeration of retail establishments in the United States. The 1977 census is the 11th census of retail trade of the United States. Advance reports (now out of print) and final geographic area reports from the census of retail trade have been issued for each State, the District of Columbia, and the United States. Final series of subject, retail merchandise line sales, and major retail center paperbound reports have also been issued. These reports are all available on microfiche. These final paperbound reports, except major retail center reports, also have been issued in final clothbound volumes. Selected aggregate data also are available on computer tape.

Geographic Area Series (RC77-A-1 to -52)

Data time span—1977 with some comparative data for 1972.

Geographic areas covered—United States, States, the District of Columbia, standard metropolitan statistical areas (SMSA's), counties, and cities.

Subject content—Provides general statistics on number of establishments, sales, payroll, employment, and number of proprietorships and partnerships for the State by detailed kinds of business; and for SMSA's and counties and cities with 500 retail establishments or more by kind-of-business detail appropriate to the size of the area. For all cities of 2,500 inhabitants or more and for all counties, statistics are furnished on number of establishments and sales for the 10 major kind-of-business groups and for total retail trade as well as the general statistics noted above.

For each State, 1972 and 1977 comparisons show sales per establishment, sales per employee, payroll per employee, and number of employees per establishment as well as percent changes in sales, payroll, and employment between 1972 and 1977. Also included for 1977 are sales per capita and the number of inhabitants per establishment.

A series of 52 paperbound reports, one for each State, the District of Columbia, and the United States. Pages and prices vary.

Microfiche reports showing greater detail also are available, see listing below.

1. Alabama. 80 pp. $5. GPO Stock No. 003-024-01714-8.

2. Alaska. 38 pp. $4.50. GPO Stock No. 003-024-01715-6.

3. Arizona. 54 pp. $4.75. GPO Stock No. 003-024-01716-4.

4. Arkansas. 64 pp. $5. GPO Stock No. 003-024-01717-2.

5. California. 194 pp. $6.50. GPO Stock No. 003-024-01718-1.

6. Colorado. 68 pp. $5. GPO Stock No. 003-024-01719-9.

7. Connecticut. 76 pp. $5. GPO Stock No. 003-024-01720-2.

8. Delaware. 44 pp. $4.75. GPO Stock No. 003-024-01721-1.

9. District of Columbia. 36 pp. $4.50. GPO Stock No. 003-024-01722-9.

10. Florida. 125 pp. $6. GPO Stock No. 003-024-01723-7.

11. Georgia. 87 pp. $5.50. GPO Stock No. 003-024-01724-5.

12. Hawaii. 42 pp. $4.75. GPO Stock No. 003-024-01725-3.

13. Idaho. 46 pp. $4.75. GPO Stock No. 003-024-01726-1.

14. Illinois. 107 pp. $5.50. GPO Stock No. 003-024-01727-0.

15. Indiana. 102 pp. $5.50. GPO Stock No. 003-024-01728-8.

16. Iowa. 68 pp. $5. GPO Stock No. 003-024-01729-6.

17. Kansas. 62 pp. $5. GPO Stock No. 003-024-01730-0.

18. Kentucky. 72 pp. $5. GPO Stock No. 003-024-01731-8.

19. Louisiana. 78 pp. $5. GPO Stock No. 003-024-01732-6.

20. Maine. 44 pp. $4.75. GPO Stock No. 003-024-01733-4.

21. Maryland. 67 pp. $5. GPO Stock No. 003-024-01734-2.

22. Massachusetts. 95 pp. $5. GPO Stock No. 003-024-01735-1.

23. Michigan. 104 pp. $5.50. GPO Stock No. 003-024-01736-9.

24. Minnesota. 69 pp. $5. GPO Stock No. 003-024-01737-7.

25. Mississippi. 64 pp. $5. GPO Stock No. 003-024-01738-5.

26. Missouri. 74 pp. $5. GPO Stock No. 003-024-01739-3.

27. Montana. 46 pp. $4.75. GPO Stock No. 003-024-01740-7.

28. Nebraska. 50 pp. $4.75. GPO Stock No. 003-024-01741-5.

29. Nevada. 42 pp. $4.75. GPO Stock No. 003-024-01742-3.

30. New Hampshire. 54 pp. $4.75. GPO Stock No. 003-024-01743-1.

31. New Jersey. 114 pp. $5.50. GPC Stock No. 003-024-01744-0.

32. New Mexico. 49 pp. $4.75. GPO Stock No. 003-024-01745-8.

33. New York. 142 pp. $6. GPO Stock No. 003-024-01746-6.

34. North Carolina. 108 pp. $5.50. GPO Stock No. 003-024-01747-4.

35. North Dakota. 43 pp. $4.75. GPO Stock No. 003-024-01748-2.

36. Ohio. 140 pp. $6. GPO Stock No. 003-024-01749-1.

37. Oklahoma. 66 pp. $5. GPO Stock No. 003-024-01750-4.

38. Oregon. 62 pp. $5. GPO Stock No. 003-024-01751-2.

39. Pennsylvania. 138 pp. $6. GPO Stock No. 003-024-01752-1.

40. Rhode Island. 50 pp. $3. GPO Stock No. 003-024-01753-9.

41. South Carolina. 74 pp. $5. GPO Stock No. 003-024-01754-7.

42. South Dakota. 41 pp. $4.75. GPO Stock No. 003-024-01755-5.

43. Tennessee. 86 pp. $5.50. GPO Stock No. 003-024-01756-3.

44. Texas. 163 pp. $6.50. GPO Stock No. 003-024-01757-1.

45. Utah. 46 pp. $4.75. GPO Stock No. 003-024-01758-0.

46. Vermont. 44 pp. $4.75. GPO Stock No. 003-024-01759-8.

47. Virginia. 74 pp. $5. GPO Stock No. 003-024-01760-1.

48. Washington. 74 pp. $5. GPO Stock No. 003-024-01761-0.

49. West Virginia. 56 pp. $4.75. GPO Stock No. 003-024-01762-8.

50. Wisconsin. 94 pp. $5.50. GPO Stock No. 003-024-01763-6.

51. Wyoming. 20 pp. $4.75. GPO Stock No. 003-024-01764-4.

52. United States. 155 pp. $4.75. GPO No. 003-024-01765-2.

NOTE—The reports listed above have been amalgamated and issued as three clothbound reports:

Geographic Area Statistics—U.S. Summary, Alabama-Indiana *(RC77-Vol. II-Part 1) 1,044 pp. $16. GPO Stock No. 003-024-02938-3.*

Geographic Area Statistics—Iowa-North Carolina *(RC77-Vol. II-Part 2) 1,076 pp. $17. GPO Stock No. 003-024-02939-1.*

Geographic Area Statistics—North Dakota-Wyoming *(RC77-Vol. II-Part 3) 1,008 pp. $16. GPO Stock No. 003-024-02939-1.*

●*Geographic Area Files (RC77-A(T))*

Data time span—1977 with some comparative data for 1972.

Geographic areas covered—United States, States, standard metropolitan statistical areas (SMSA's), areas outside SMSA's, all counties, cities with 2,500 inhabitants or more, and counties and cities with 500 establishments or more.

Subject content—Includes data for all establishments on the number of establishments, sales, percent change in sales 1972-1977, number of sole proprietorships and partnerships, number of inhabitants per establishment, sales per capita, and sales per establishment. Data are also provided for establishments with payroll on the number of establishments, sales, percent change in sales 1972 to 1977, payroll for the year for 1972 and 1977, percent change in payroll 1972 to 1977, payroll for the first quarter 1977, number of paid employees for the week including March 12, 1977, sales per establishment for 1972 and 1977, and percent change in employees per establishment between 1972 and 1977.

Reference materials—Census of Retail Trade, 1977: Geographic Area Series Tape Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available from Customer Services for $5.

One tape reel at either 1600 or 6250 bpi.

¤*Geographic Area Series (RC77-A(M))*

Data time span—1977 with some comparative data for 1972.

Geographic areas covered and subject content—same as for the data file listed immediately above. Each microfiche report listed below has two parts. The first part is a microfiche copy of the respective report from the *RC77-A* series listed above. The second part contains additional tables with greater geographic and subject detail not otherwise included in the report.

A series of 52 microfiche reports, one for each State, the District of Columbia, and

the United States. Available from Customer Services in either microfiche or microfiche paperprint form. See ordering information section.

1. Alabama. 2 microfiche. 107 pp.

2. Alaska. 2 microfiche. 49 pp.

3. Arizona. 2 microfiche. 68 pp.

4. Arkansas. 2 microfiche. 52 pp.

5. California. 4 microfiche. 287 pp.

6. Colorado. 2 microfiche. 84 pp.

7. Connecticut. 2 microfiche. 110 pp.

8. Delaware. 2 microfiche. 59 pp.

9. District of Columbia. 2 microfiche. 42 pp.

10. Florida. Not Available.

11. Georgia. 2 microfiche. 112 pp.

12. Hawaii. 2 microfiche. 53 pp.

13. Idaho. 2 microfiche. 58 pp.

14. Illinois. 3 microfiche. 149 pp.

15. Indiana. 3 microfiche. 140 pp.

16. Iowa. 2 microfiche. 92 pp.

17. Kansas. 2 microfiche. 93 pp.

18. Kentucky. 2 microfiche. 100 pp.

19. Louisiana. 2 microfiche. 97 pp.

20. Maine. 2 microfiche. 58 pp.

21. Maryland. 2 microfiche. 85 pp.

22. Massachusetts. 2 microfiche. 129 pp.

23. Michigan. 3 microfiche. 142 pp.

24. Minnesota. 2 microfiche. 90 pp.

25. Mississippi. 2 microfiche. 49 pp.

26. Missouri. 2 microfiche. 95 pp.

27. Montana. 2 microfiche. 58 pp.

28. Nebraska. 2 microfiche. 65 pp.

29. Nevada. 2 microfiche. 53 pp.

30. New Hampshire. 2 microfiche. 84 pp.

31. New Jersey. 3 microfiche. 191 pp.

32. New Mexico. 2 microfiche. 61 pp.

33. New York. 3 microfiche. 195 pp.

34. North Carolina. 3 microfiche. 136 pp.

35. North Dakota. 2 microfiche. 55 pp.

36. Ohio. 3 microfiche. 190 pp.

37. Oklahoma. 2 microfiche. 85 pp.

38. Oregon. 2 microfiche. 76 pp.

39. Pennsylvania. 3 microfiche. 190 pp.

40. Rhode Island. 2 microfiche. 63 pp.

41. South Carolina. 2 microfiche. 92 pp.

42. South Dakota. 2 microfiche. 52 pp.

43. Tennessee. 2 microfiche. 111 pp.

44. Texas. 3 microfiche. 220 pp.

45. Utah. 2 microfiche. 59 pp.

46. Vermont. 2 microfiche. 53 pp.

47. Virginia. 2 microfiche. 98 pp.

48. Washington. 2 microfiche. 96 pp.

49. West Virginia. 2 microfiche. 87 pp.

50. Wisconsin. 2 microfiche. 123 pp.

51. Wyoming. 2 microfiche. 50 pp.

52. U. S. Summary. 3 microfiche. 222 pp.

Major Retail Centers in Standard Metropolitan Statistical Areas (RC77-C-1 to -49)

Data time span—1977 with some comparative data from 1972.

Geographic areas covered—Standard metropolitan statistical areas (SMSA's), central cities and other SMSA cities of 50,000 inhabitants or more, central business districts (CBD's), and major retail centers (MRC's).

Subject content—Furnishes final statistics by varied kind-of-business detail on number of establishments, sales, payroll, and employment for retail establishments.

Data are shown for each SMSA in the State (except Vermont and Wyoming which had no SMSA's at the time of the 1977 censuses), each central city and all other SMSA cities of 50,000 inhabitants or more, each CBD, and each MRC in the SMSA. Percent changes in sales and percent distribution of sales are presented by kind of business for CBD's, cities, and SMSA's. In addition, maps in the reports show the total area covered, define the CBD's, and locate the MRC's in each SMSA.

A series of 49 reports, one for each State (except Vermont and Wyoming) and the District of Columbia. Pages and prices vary. Available from GPO.

Microfiche of these reports are also available. The number of microfiche for each report is indicated in the listings below. Price and ordering information are in the ordering information section.

1. Alabama. 98 pp. $5.50. GPO Stock No. 003-024-01957-4. 2 microfiche.

2. Alaska. 29 pp. $4.50. GPO Stock No. 003-024-01958-2. 1 microfiche.

3. Arizona. 57 pp. $4.75. GPO Stock No. 003-024-01959-1. 1 microfiche.

4. Arkansas. 62 pp. $5. GPO Stock No. 003-024-01960-4. 1 microfiche.

5. California. 425 pp. $10. GPO Stock No. 003-024-01961-6. 5 microfiche.

6. Colorado. 60 pp. $5. GPO Stock No. 003-024-01962-1. 1 microfiche.

7. Connecticut. 122 pp. $4.25. Order from Customer Services. 2 microfiche.

8. Delaware. 30 pp. $2.25. Order from Customer Services. 1 microfiche.

9. District of Columbia. 52 pp. $4.75. GPO Stock No. 003-024-01965-5. 1 microfiche.

10. Florida. 195 pp. $7. GPO Stock No. 003-024-01966-3. 3 microfiche.

11. Georgia. 94 pp. $5.50. GPO Stock No. 003-024-01967-1. 1 microfiche.

12. Hawaii. 33 pp. $4.50. GPO Stock No. 003-024-01968-0. 1 microfiche.

13. Idaho. 30 pp. $4.50. GPO Stock No. 003-024-01969-8. 1 microfiche.

14. Illinois. 125 pp. $6. GPO Stock No. 003-024-01970-1. 2 microfiche.

15. Indiana. 125 pp. $6. GPO Stock No. 003-024-01971-0. 2 microfiche.

16. Iowa. 81 pp. $5. GPO Stock No. 003-024-01972-8. 1 microfiche.

17. Kansas. 40 pp. $4.75. GPO Stock No. 003-024-01973-6. 1 microfiche.

18. Kentucky. 56 pp. $4.75. GPO Stock No. 003-024-01974-4. 1 microfiche.

19. Louisiana. 88 pp. $5.50. GPO Stock No. 003-024-01975-2. 1 microfiche.

20. Maine. 39 pp. $4.75. GPO Stock No. 003-024-01976-0. 1 microfiche.

21. Maryland. 36 pp. $4.50. GPO Stock No. 003-024-01977-9. 1 microfiche.

22. Massachusetts. 141 pp. $4.75. Order from Customer Services. 2 microfiche.

23. Michigan. 147 pp. $6.50. GPO Stock No. 003-024-01979-5. 2 microfiche.

24. Minnesota. 67 pp. $5. GPO Stock No. 003-024-01980-9. 1 microfiche.

25. Mississippi. 49 pp. $4. GPO Stock No. 003-024-01981-7. 1 microfiche.

26. Missouri. 76 pp. $5. GPO Stock No. 003-024-01982-5. 1 microfiche.

27. Montana. 42 pp. $4.75. GPO Stock No. 003-024-01983-3. 1 microfiche.

28. Nebraska. 45 pp. $3.75. GPO Stock No. 003-024-01984-1. 1 microfiche.

29. Nevada. 39 pp. $2.25. Order from Customer Services. 1 microfiche.

30. New Hampshire. 38 pp. $4.75. GPO Stock No. 003-024-01986-8. 1 microfiche.

31. New Jersey. 126 pp. $6. GPO Stock No. 003-024-01987-6. 2 microfiche.

32. New Mexico. 27 pp. $4.50. GPO Stock No. 003-024-01988-4. 1 microfiche.

33. New York. 188 pp. $6.50. GPO Stock No. 003-024-01989-2. 3 microfiche.

34. North Carolina. 118 pp. $5.50. GPO Stock No. 003-024-01990-6. 1 microfiche.

35. North Dakota. 30 pp. $4.50. GPO Stock No. 003-024-01991-4. 1 microfiche.

36. Ohio. 188 pp. $6.50. GPO Stock No. 003-024-01992-2. 3 microfiche.

37. Oklahoma. 53 pp. $4.75. GPO Stock No. 003-024-01993-1. 1 microfiche.

38. Oregon. 60 pp. $5. GPO Stock No. 003-024-01994-9. 1 microfiche.

39. Pennsylvania. 182 pp. $6.50. GPO Stock No. 003-024-01995-7. 2 microfiche.

40. Rhode Island. 32 pp. $4.50. GPO Stock No. 003-024-01996-5. 1 microfiche.

41. South Carolina. 55 pp. $4. GPO Stock No. 003-024-01997-3. 1 microfiche.

42. South Dakota. 30 pp. $4.50. GPO Stock No. 003-024-01998-1. 1 microfiche.

43. Tennessee. 84 pp. $5.50. GPO Stock No. 003-024-01999-0. 1 microfiche.

44. Texas. 311 pp. $8.50. GPO Stock No. 003-024-02000-9. 4 microfiche.

45. Utah. 49 pp. $4. GPO Stock No. 003-024-02001-7. 1 microfiche.

46. Virginia. 89 pp. $5.50. GPO Stock No. 003-024-02002-5. 1 microfiche.

47. Washington. 82 pp. $5. GPO Stock No. 003-024-02003-3. 1 microfiche.

48. West Virginia. 62 pp. $5. GPO Stock No. 003-024-02004-1. 1 microfiche.

49. Wisconsin. 108 pp. $5.50. GPO Stock No. 003-024-02005-0. 2 microfiche.

NOTE—The reports listed above were to have been combined and issued as a set of three clothbound reports but have been cancelled.

●*Major Retail Centers (RC77-C(T))*

Data time span—1977 with some comparative data for 1972.

Geographic areas covered—Standard metropolitan statistical areas (SMSA's), central cities and other SMSA cities of 50,000 inhabitants or more, central business districts (CBD's), and major retail center (MRC's).

Subject content—The data set is divided into four files. File MR1 contains data on payroll and paid employees for the total number of retail establishments and provides sales data for the total number of retail establishments and combined kind-of-business groups. More detailed kind-of-business data are provided in File MR2 on number of establishments, sales, annual and first-quarter payroll, and paid employees for the week of March 12, 1977. File MR3 shows percent change in sales, 1972 to 1977, and MR4 presents percent distribution of 1977 sales by kind-of-business.

Reference materials—Census of Retail Trade, 1977: Major Retail Centers Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. Available separately from Customer Services for $5.

One tape reel at 1600 or 6250 bpi.

Merchandise Line Sales, United States (RC77-L)

Data time span—1977.

Geographic areas covered—United States.

Subject content—Presents final data for each kind of business for employer establishments and shows for each merchandise line the number of establishments handling the line and their sales of the line; the percentage of total sales of the kind of business accounted for by each of the lines carried; and, for establishments actually handling a specific line, the percentage of their total sales represented by sales of that line.

Summary data are also provided for the 31 broad merchandise lines asked of all retailers, including counts of establishments and the amount and percent of the line sold by various kinds of retail businesses.

One report. 72 pp. September 1980. $4. GPO Stock No. 003-024-02689-9.

NOTE—This report, along with *RC77-S-1* and *RC77-S-2,* have been combined into one clothbound report: ***Subject Statistics*** *(RC77-Vol. I) 359 pp. September 1981. $9. GPO Stock No. 003-024-02937-5.*

NOTE—Data for States, standard metropolitan statistical areas (SMSA's), and areas within the States outside of any SMSA are issued on computer tape and in microfiche form on a State-by-State basis; see listings below.

●*Merchandise Line Sales (RC77-L(T))*

Data time span—1977.

Geographic areas covered—United States, States, SMSA's, and areas within the State outside SMSA's.

Subject content—Includes data for 31 broad merchandise lines with selected detail within major lines classified by kind of business. The data include the number of establishments handling the line and their sales of the line; the percentage of total sales of the kind of business accounted for by each of the lines carried; the amount and percentage of the line sold by various kinds of retail businesses; and for each line, the degree of specialization in that line. Specialization is derived by computing the percentage which sales of that line is of total sales of establishments that handled that particular line.

Information is also provided on sales coverage of establishments reporting merchandise lines that can be used as a guideline to evaluate the validity of the merchandise line tabulations.

Reference materials—Census of Retail Trade, 1977: Merchandise Line Sales Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. Available separately from Customer Services for $5.

One tape reel at 1600 or 6250 bpi.

⌑*Merchandise Line Sales (RC77-L(M))*

Data time span—1977.

Geographic areas covered—United States, States, standard metropolitan statistical areas (SMSA's), and areas within States outside of SMSA's.

Subject content—Same as the report *RC77-L,* listed above.

A series of 52 microfiche reports, one for each State, the District of Columbia, and the United States. Available from Customer Services in either microfiche or

microfiche paperprint form. See ordering information section for prices.

1. Alabama. 5 microfiche. 236 pp.

2. Alaska. 3 microfiche. 107 pp.

3. Arizona. 3 microfiche. 148 pp.

4. Arkansas. 3 microfiche. 163 pp.

5. California. 9 microfiche. 491 pp.

6. Colorado. 4 microfiche. 188 pp.

7. Connecticut. 5 microfiche. 264 pp.

8. Delaware. 3 microfiche. 122 pp.

9. District of Columbia. 3 microfiche. 111 pp.

10. Florida. 7 microfiche. 414 pp.

11. Georgia. 4 microfiche. 203 pp.

12. Hawaii. 3 microfiche. 117 pp.

13. Idaho. 3 microfiche. 121 pp.

14. Illinois. 5 microfiche. 235 pp.

15. Indiana. 5 microfiche. 289 pp.

16. Iowa. 4 microfiche. 194 pp.

17. Kansas. 3 microfiche. 155 pp.

18. Kentucky. 3 microfiche. 166 pp.

19. Louisiana. 4 microfiche. 220 pp.

20. Maine. 3 microfiche. 137 pp.

21. Maryland. 3 microfiche. 139 pp.

22. Massachusetts. 5 microfiche. 253 pp.

23. Michigan. 6 microfiche. 302 pp.

24. Minnesota. 4 microfiche. 228 pp.

25. Mississippi. 3 microfiche. 154 pp.

26. Missouri. 4 microfiche. 207 pp.

27. Montana. 3 microfiche. 128 pp.

28. Nebraska. 3 microfiche. 146 pp.

29. Nevada. 3 microfiche. 125 pp.

30. New Hampshire. 3 microfiche. 134 pp.

31. New Jersey. 5 microfiche. 260 pp.

32. New Mexico. 3 microfiche. 128 pp.

33. New York. 6 microfiche. 323 pp.

34. North Carolina. 4 microfiche. 198 pp.

35. North Dakota. 3 microfiche. 132 pp.

36. Ohio. 7 microfiche. 380 pp.

37. Oklahoma. 3 microfiche. 161 pp.

38. Oregon. 4 microfiche. 172 pp.

39. Pennsylvania. 6 microfiche. 355 pp.

40. Rhode Island. 3 microfiche. 116 pp.

41. South Carolina. 3 microfiche. 166 pp.

42. South Dakota. 3 microfiche. 123 pp.

43. Tennessee. 5 microfiche. 233 pp.

44. Texas. 9 microfiche. 499 pp.

45. Utah. 3 microfiche. 134 pp.

46. Vermont. 2 microfiche. 89 pp.

47. Virginia. 4 microfiche. 217 pp.

48. Washington. 4 microfiche. 210 pp.

49. West Virginia. 4 microfiche. 170 pp.

50. Wisconsin. 5 microfiche. 236 pp.

51. Wyoming. 2 microfiche. 88 pp.

52. U. S. Summary. 2 microfiche. 80 pp.

Establishment and Firm Size (Including Legal Form of Organization), Subject Series (RC77-S-1)

Data time span—1977.

Geographic areas covered—United States.

Subject content—Presents data based on size of establishment, size of company or firm (firm size is based on all establishments operated by a firm within the same kind of business or kind-of-business group for which data are presented), and legal form of organization. Establishment statistics are presented by sales size and by employment size; statistics for firms are presented by sales size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on the number of establishments, sales, payroll, and employment.

One report. 154 pp. March 1980. $6.50. GPO Stock No. 003-024-02258-3.

Also available from Customer Services on 2 microfiche.

NOTE—This report, along with *RC77-L* and *RC77-S-2,* have been combined into one clothbound report: ***Subject Statistics*** *(RC77-Vol. I) 359 pp. September 1981. $10. GPO Stock No. 003-024-02937-5.*

Miscellaneous Subjects, Subject Series (RC77-S-2)

Data time span—1977.

Geographic areas covered—United States, States, and standard metropolitan statistical areas.

Subject content—Contains specialized data on the following industries: gasoline service stations, liquid-petroleum gas dealers, fuel oil dealers, selected eating and drinking places, contract feeding and automatic merchandising machine operators, department stores, drug stores, and lumber and building materials dealers. Also presents data for selected kinds of business on floor space, class of customer, quarterly employment, and leased departments in retail stores.

In general, data are shown for number of establishments, dollar value and quantity of sales, payroll, and employment by kind of business.

158 pp. October 1980. $6.50. GPO Stock No. 003-024-02259-1.

Also available from Customer Services on 2 microfiche.

NOTE—This report, along with *RC77-L* and *RC77-S-1,* have been combined into one clothbound report: ***Subject Statistics*** *(RC77-Vol. I) 359 pp. September 1981. $10. GPO Stock No. 003-024-02937-5.*

Census of Wholesale Trade

The 1977 Census of Wholesale Trade, conducted during 1978 as part of the economic censuses, is an enumeration of wholesale establishments in the United States. The 1977 census is the 11th census of wholesale trade of the United States. Advance geographic area reports were issued in a series of press releases covering each State, the District of Columbia, and the United States. These advance reports are now out of print and no longer available. More detailed area data have also been issued in final paperbound reports. Final series of subject and wholesale commodity line sales paperbound reports containing data on the number of establishments, sales, payroll, employment, and end-of-year inventories have been issued and are listed below. These reports have been assembled and reissued in final clothbound volumes, also listed below. Aggregate data included in final reports also are available on computer tape and microfiche.

Geographic Area Series (WC77-A-1 to -52)

Data time span—1977 with comparative figures for 1972.

Geographic areas covered—United States, States, the District of Columbia, standard metropolitan statistical areas (SMSA's), counties and cities.

Subject content—Provides final statistics on the number of establishments, sales, payroll, employment, operating expenses, and end-of-year inventories for all wholesale establishments with

payroll. Data are tabulated separately for the following types of operation: merchant wholesalers, manufacturers' sales branches and offices, and merchandise agents and brokers. Data are presented for detailed kinds of business in SMSA's, counties, and cities having 500 wholesale establishments or more; SMSA's with fewer than 500 wholesale establishments and counties with 200 to 499 wholesale establishments have less detail. A separate table provides summary statistics for cities of 2,500 inhabitants or more and counties.

A series of 52 paperbound reports, one for each State, the District of Columbia, and the United States. Pages and prices vary.

Microfiche reports containing more extensive data also are available. See WC77-A(M), *below.*

1. Alabama. 63 pp. $5. GPO Stock No. 003-024-01766-1.

2. Alaska. 40 pp. $4.75. GPO Stock No. 003-024-01767-9.

3. Arizona. 45 pp. $4.75. GPO Stock No. 003-024-01768-7.

4. Arkansas. 53 pp. $3.50. Order from Customer Services.

5. California. 110 pp. $5.50. GPO Stock No. 003-024-01770-9.

6. Colorado. 55 pp. $4.75. GPO Stock No. 003-024-01771-7.

7. Connecticut. 63 pp. $5. GPO Stock No. 003-024-01772-5.

8. Delaware. 43 pp. $3.25. GPO Stock No. 003-024-01773-3.

9. District of Columbia. 39 pp. $4.75. GPO Stock No. 003-024-01774-1.

10. Florida. 89 pp. $3.75. Order from Customer Services.

11. Georgia. 70 pp. $5. GPO Stock No. 003-024-01776-8.

12. Hawaii. 43 pp. $4.75. GPO Stock No. 003-024-01777-6.

13. Idaho. 41 pp. $4.75. GPO Stock No. 003-024-01778-4.

14. Illinois. 84 pp. $5.50. GPO Stock No. 003-024-01779-2.

15. Indiana. 76 pp. $5. GPO Stock No. 003-024-01780-6.

16. Iowa. 59 pp. $5. GPO Stock No. 003-024-01781-4.

17. Kansas. 55 pp. $4.75. GPO Stock No. 003-024-01782-2.

18. Kentucky. 60 pp. $5. GPO Stock No. 003-024-01783-1.

19. Louisiana. 65 pp. $5. GPO Stock No. 003-024-01784-9.

20. Maine. 42 pp. $4.75. GPO Stock No. 003-024-01785-7.

21. Maryland. 57 pp. $5. GPO Stock No. 003-024-01786-5.

22. Massachusetts. 74 pp. $5. GPO Stock No. 003-024-01787-3.

23. Michigan. 82 pp. $5. GPO Stock No. 003-024-01788-1.

24. Minnesota. 63 pp. $5. GPO Stock No. 003-024-01789-0.

25. Mississippi. 51 pp. $3.50. GPO Stock No. 003-024-01790-3.

26. Missouri. 64 pp. $5. GPO Stock No. 003-024-01791-1.

27. Montana. 42 pp. $3.50. Order from Customer Services.

28. Nebraska. 49 pp. $2.50. Order from Customer Services.

29. Nevada. 42 pp. $2.25. Order from Customer Services.

30. New Hampshire. 46 pp. $2.50. Order from Customer Services.

31. New Jersey. 88 pp. $3.75. Order from Customer Services.

32. New Mexico. 45 pp. $2.25. Order from Customer Services.

33. New York. 100 pp. $5.50. GPO Stock No. 003-024-01798-9. A four-page change sheet was issued in October 1980.

34. North Carolina. 67 pp. $5. GPO Stock No. 003-024-01799-1.

35. North Dakota. 42 pp. $4.75. GPO Stock No. 003-024-01800-4.

36. Ohio. 101 pp. $5.50. GPO Stock No. 003-024-01801-2.

37. Oklahoma. 55 pp. $4.75. GPO Stock No. 003-024-01802-1.

38. Oregon. 51 pp. $4.75. GPO Stock No. 003-024-01803-9.

39. Pennsylvania. 94 pp. $5.50. GPO Stock No. 003-024-01804-7.

40. Rhode Island. 46 pp. $4.75. GPO Stock No. 003-024-01805-5.

41. South Carolina. 60 pp. $4.75. GPO Stock No. 003-024-01806-3.

42. South Dakota. 41 pp. $4.75. GPO Stock No. 003-024-01807-1.

43. Tennessee. 70 pp. $3.75. GPO Stock No. 003-024-01808-0.

44. Texas. 121 pp. $6. GPO Stock No. 003-024-01809-8.

45. Utah. 46 pp. $4.75. GPO Stock No. 003-024-01810-1.

46. Vermont. 40 pp. $4.75. GPO Stock No. 003-024-01811-0.

47. Virginia. 59 pp. $5. GPO Stock No. 003-024-01812-8.

48. Washington. 58 pp. $5. GPO Stock No. 003-024-01813-6.

49. West Virginia. 46 pp. $4.75. GPO Stock No. 003-024-01814-4.

50. Wisconsin. 64 pp. $3.50. Order from Customer Services.

51. Wyoming. 40 pp. $4.75. GPO Stock No. 003-024-01816-1.

52. United States. Out of print. Available in microfiche. See below.

NOTE—The reports listed above have been amalgamated and issued as two clothbound reports:

Geographic Area Statistics—U.S. Summary, Alabama-Minnesota *(WC77-Vol. II-Part 1) 1,028 pp. February 1981. $25. Order from Customer Services.*

Geographic Area Statistics—Mississippi-Wyoming *(WC77-Vol. II-Part 2) 1,075 pp. February 1981. $25. Order from Customer Services.*

●*Geographic Area Series (WC77-A(T))*

Data time span—1977 with some comparative data for 1972.

Geographic areas covered and subject content—contains the same data as presented in the report series *WC77-A* listed above but in greater geographic detail.

Reference materials—Census of Wholesale Trade, 1977: Geographic Area Series Tape Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

One tape reel at either 1600 bpi or 6250 bpi.

⌑*Geographic Area Series (WC77-A(M))*

Data time span—1977 with some comparative data for 1972.

Geographic areas covered and subject content—Each microfiche report listed below has two parts. The first part is a microfiche copy of the respective report from the *WC77-A* series listed above. The second part contains additional

tables with greater geographic and subject detail not otherwise included in the printed report.

A series of 52 microfiche reports, one for each State, the District of Columbia, and the United States. Available from Customer Services in either microfiche or microfiche paperprint form. See ordering information section.

1. Alabama. 2 microfiche. 83 pp.

2. Alaska. 2 microfiche. 50 pp.

3. Arizona. 2 microfiche. 57 pp.

4. Arkansas. 2 microfiche. 69 pp.

5. California. 3 microfiche. 149 pp.

6. Colorado. 3 microfiche. 70 pp.

7. Connecticut. 2 microfiche. 90 pp.

8. Delaware. 2 microfiche. 55 pp.

9. District of Columbia. 2 microfiche. 40 pp.

10. Florida. 2 microfiche. 119 pp.

11. Georgia. 2 microfiche. 91 pp.

12. Hawaii. 2 microfiche. 53 pp.

13. Idaho. 2 microfiche. 52 pp.

14. Illinois. 2 microfiche. 115 pp.

15. Indiana. 2 microfiche. 103 pp.

16. Iowa. 2 microfiche. 79 pp.

17. Kansas. 2 microfiche. 71 pp.

18. Kentucky. 2 microfiche. 81 pp.

19. Louisiana. 2 microfiche. 82 pp.

20. Maine. 2 microfiche. 54 pp.

21. Maryland. 2 microfiche. 72 pp.

22. Massachusetts. 2 microfiche. 101 pp.

23. Michigan. 2 microfiche. 108 pp.

24. Minnesota. 2 microfiche. 77 pp.

25. Mississippi. 2 microfiche. 80 pp.

26. Missouri. 2 microfiche. 84 pp.

27. Montana. 2 microfiche. 54 pp.

28. Nebraska. 2 microfiche. 62 pp.

29. Nevada. 2 microfiche. 52 pp.

30. New Hampshire. 2 microfiche. 61 pp.

31. New Jersey. 2 microfiche. 120 pp.

32. New Mexico. 2 microfiche. 56 pp.

33. New York. 2 microfiche. 128 pp.

34. North Carolina. 2 microfiche. 105 pp.

35. North Dakota. 2 microfiche. 54 pp.

36. Ohio. Not available.

37. Oklahoma. 2 microfiche. 71 pp.

38. Oregon. 2 microfiche. 64 pp.

39. Pennsylvania. 3 microfiche. 131 pp.

40. Rhode Island. 2 microfiche. 58 pp.

41. South Carolina. 2 microfiche. 67 pp.

42. South Dakota. 2 microfiche. 52 pp.

43. Tennessee. 2 microfiche. 88 pp.

44. Texas. 3 microfiche. 168 pp.

45. Utah. 2 microfiche. 57 pp.

46. Vermont. 2 microfiche. 50 pp.

47. Virginia. 2 microfiche. 79 pp.

48. Washington. 2 microfiche. 76 pp.

49. West Virginia. 2 microfiche. 61 pp.

50. Wisconsin. 2 microfiche. 87 pp.

51. Wyoming. 2 microfiche. 50 pp.

52. U. S. Summary. 2 microfiche. 134 pp.

Commodity Line Sales, United States (WC77-L)

Data time span—1977.

Geographic areas covered—United States.

Subject content—Presents data by kind of business and commodity line for wholesale trade and each type of wholesale operation: merchant wholesalers, manufacturers' sales branches and offices, and agents, brokers, and commission merchants. Data presented include the number of establishments handling the line and their sales of the line; the percentage of total sales of the kind of business accounted for by each of the lines; and, for establishments actually handling a specific line, the percent of their total sales represented by sales of that line.

One report. 178 pp. January 1981. $6.50. GPO Stock No. 003-024-03018-7.

NOTE—This report, *WC77-S-1, WC77-S-2,* and *WC77-S-3* have been combined into one clothbound report: ***Subject Statistics*** *(WC77-Vol. I) 716 pp. August 1981. $19. GPO Stock No. 003-024-03155-8.*

●*Commodity Line Sales (WC77-L(T))*

Data time span—1977.

Geographic areas covered—United States, selected States, and selected standard metropolitan statistical areas (SMSA's).

Subject content—Same as the report *WC77-L* listed above but with additional geographic detail.

Reference materials—Census of Wholesale Trade, 1977: Commodity Line Sales Tape Technical Documentation includes information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

One tape reel for either 1600 bpi or 6250 bpi. Order from Customer Services.

⌑*Commodity Line Sales (WC77-L(M))*

Data time span—1977.

Geographic areas covered—United States, selected States, and selected standard metropolitan statistical areas (SMSA's).

Subject content—Same as the report *WC77-L* listed above.

11 microfiche. 663 pp. Available from Customer Services in either microfiche or microfiche paperprint form. See ordering information section.

Establishments and Firm Size (Including Legal Form of Organization), Subject Series (WC77-S-1)

Data time span—1977.

Geographic areas covered—United States.

Subject content—Presents data based on size of establishment, size of firm (based on all establishments operated by a firm within the same kind of business or kind-of-business group for which data are presented), and legal form of organization. Establishment statistics are presented by sales size and employment size; statistics for firms are presented by sales size, by concentration of largest firms, by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on the number of establishments, sales, payroll, employment, end-of-year inventories, and operating expenses.

One report. 186 pp. June 1980. $6.50. GPO Stock No. 003-024-02564-7.

Also available on 2 microfiche from Customer Services; see ordering information section.

NOTE—This report, *WC77-S-2, WC77-S-3,* and *WC77-L* have been combined into one clothbound report: ***Subject Statistics*** *(WC77-Vol. I) 716 pp. August 1981. $19. GPO Stock No. 003-024-03155-8.*

Petroleum Bulk Stations and Terminals (WC77-S-2).

Data time span—1977.

Geographic areas covered—United States, States, and selected data for counties.

Subject content—Includes data for petroleum bulk stations, terminals, and LP gas stations. Data include bulk storage capacity, by type of product and storage capacity size; sales by type of product; and primary method of receiving petroleum bulk liquid products.

One report. 147 pp. March 1981. $6.50. GPO Stock No. 003-024-02565-5.

Also available on 2 microfiche from Customer Services; see ordering information section.

NOTE—This report, *WC77-S-1, WC77-S-3,* and *WC77-L* have been combined into one clothbound report: ***Subject Statistics*** *(WC77-Vol. I) 716 pp. August 1981. $19. GPO Stock No. 003-024-03155-8.*

Miscellaneous Subjects (WC77-S-3)

Data time span—1977.

Geographic areas covered—United States with some data for States and the 15 largest standard metropolitan statistical areas.

Subject content—Includes data on sales by class of customer; employment by principal activity; warehouse space; credit sales, receivables, and bad debt losses; delivery equipment; merchandise inventories; quarterly employment; coal stocks and shipments; type of operation; and miscellaneous commodity lines (metals services centers and scrap and waste materials wholesalers).

One report. 238 pp. March 1981. $7.50. GPO Stock No. 003-024-02566-3.

Also available on 3 microfiche from Customer Services; see ordering information section.

NOTE—This report, *WC77-S-1, WC77-S-2,* and *WC77-L* have been combined into one clothbound report: ***Subject Statistics*** *(WC77-Vol. I) 716 pp. August 1981. $19. GPO Stock No. 003-024-03155-8.*

Census of Service Industries

The 1977 Census of Service Industries, conducted during 1978 as part of the economic censuses, is an enumeration of establishments primarily engaged in providing a wide variety of services for individuals, business and government establishments, and other organizations. The 1977 census is the 10th census of service industries of the United States, but, with a major expansion in scope, is the first such census not limited to "selected" industries. Advance geographic area reports containing final data on selected service industries were issued in a series of press releases covering each State, the District of Columbia, and the United States. Eleven advance subject reports also were issued. These advance reports are now out of print and no longer available. Final data have been issued in two series of final paperbound reports, detailed below. These final paperbound reports, including a U.S. summary, also have been assembled and reissued in final clothbound volumes. They also are available in microfiche. Selected aggregate data also are available on computer tapes, also detailed below.

Geographic Area Series (SC77-A-1 to -53)

Data time span—1977 with comparative data from 1972.

Geographic areas covered—United States, States, the District of Columbia, standard metropolitan statistical areas, and counties and cities.

Subject content—Summarizes final data on selected service industries (i.e. those taxable industries included in previous censuses). The first 52 reports include statistics for hotels, motels, trailering parks, and camps; personal services such as beauty and barber shops and laundries; business services; automotive repair, services, and garages; miscellaneous repair services including electrical repair, reupholstery, and tool sharpening; amusement and recreation services including motion pictures; dental laboratories; legal services; and engineering, architectural, and surveying services. Data presented for all establishments include number of establishments, receipts, percent change in receipts 1972 to 1977, and number of sole proprietorships and partnerships. Also shown for establishments with payroll are data on number of establishments, receipts, percent change in receipts 1972 to 77, payroll for the entire year and first quarter of 1977, and number of paid employees for the week including March 12, 1977 for the State and for SMSA's and counties and cities with 500 or more service establishments by kind of business detail appropriate for their size. Additional information covering the number of establishments and receipts for five major kind-of-business groups are provided for all counties and for cities with 2,500 or more inhabitants.

The last report, No. 53, describes services which were covered by the census for the first time in 1977 and services which are tax exempt. Among these are health services, social services, and membership organizations. Data shown for these establishments parallel those described for reports 1 to 52 excepting that there are no tables showing comparative data for 1972 and no tables presenting data for counties and cities.

A series of 53 paperbound reports, one for each State, the District of Columbia, the United States, and No. 53 described above. Pages and prices vary; available from GPO.

Microfiche of reports 52 and 53 are available as indicated in the listings below. Order from Customer Services; see ordering information section. For microfiche of the remaining reports in this series, see the listing below for SC77-A(M).

1. Alabama. 72 pp. $5. GPO Stock No. 003-024-01818-7.

2. Alaska. 44 pp. $2.25. GPO Stock No. 003-024-01819-5.

3. Arizona. 56 pp. $3.25. GPO Stock No. 003-024-01820-9.

4. Arkansas. 65 pp. $5. GPO Stock No. 003-024-01821-7.

5. California. 207 pp. $7. GPO Stock No. 003-024-01822-5.

6. Colorado. 72 pp. $5. GPO Stock No. 003-024-01823-3.

7. Connecticut. 80 pp. $5.50. GPO Stock No. 003-024-01824-1.

8. Delaware. 51 pp. $4.75. GPO Stock No. 003-024-01825-0.

9. District of Columbia. 44 pp. $2.25. GPO Stock No. 003-024-01826-8.

10. Florida. 126 pp. $6. GPO Stock No. 003-024-01827-6.

11. Georgia. 81 pp. $5.50. GPO Stock No. 003-024-01828-4.

12. Hawaii. 47 pp. $2.50. GPO Stock No. 003-024-01829-2.

13. Idaho. 51 pp. $4.75. GPO Stock No. 003-024-01830-6.

14. Illinois. 118 pp. $4.25. GPO Stock No. 003-024-01831-4.

15. Indiana. 103 pp. $5.50. GPO Stock No. 003-024-01832-2.

16. Iowa. 71 pp. $5. GPO Stock No. 003-024-01833-1.

17. Kansas. 64 pp. $5. GPO Stock No. 003-024-01834-9.

18. Kentucky. 70 pp. $5. GPO Stock No. 003-024-01835-7.

19. Louisiana. 76 pp. $5. GPO Stock No. 003-024-01836-5.

20. Maine. 52 pp. $4.75. GPO Stock No. 003-024-01837-3.

21. Maryland. 77 pp. $5. GPO Stock No. 003-024-011838-1.

22. Massachusetts. 102 pp. $5.50 GPO Stock No. 003-024-011839-0.

23. Michigan. 105 pp. $5.50. GPO Stock No. 003-024-01840-3.

24. Minnesota. 73 pp. $5. GPO Stock No. 003-024-01841-1.

25. Mississippi. 56 pp. $3.50. GPO Stock No. 003-024-01842-0.

26. Missouri. 81 pp. $5.50. GPO Stock No. 003-024-01843-8.

27. Montana. 53 pp. $4.75. GPO Stock No. 003-024-01844-6.

28. Nebraska. 55 pp. $4.75. GPO Stock No. 003-024-01845-4.

29. Nevada. 47 pp. $2.50. Order from Customer Services.

30. New Hampshire. 57 pp. $3.50. Order from Customer Services.

31. New Jersey. 114 pp. $5.50. GPO Stock No. 003-024-01848-9.

32. New Mexico. 53 pp. $4.75. GPO Stock No. 003-024-01849-7.

33. New York. 138 pp. $6. GPO Stock No. 003-024-01850-1.

34. North Carolina. 95 pp. $5.50. GPO Stock No. 003-024-01851-9.

35. North Dakota. 48 pp. $4.75. GPO Stock No. 003-024-01852-7.

36. Ohio. 134 pp. $6. GPO Stock No. 003-024-01853-5.

37. Oklahoma. 67 pp. $6. GPO Stock No. 003-024-01854-3.

38. Oregon. 64 pp. $5. GPO Stock No. 003-024-01855-1.

39. Pennsylvania. 135 pp. $6. GPO Stock No. 003-024-01856-0.

40. Rhode Island. 54 pp. $4.75. GPO Stock No. 003-024-01857-8.

41. South Carolina. 65 pp. $5. GPO Stock No. 003-024-01858-6.

42. South Dakota. 47 pp. $4.75. GPO Stock No. 003-024-01859-4.

43. Tennessee. 79 pp. $5. GPO Stock No. 003-024-01860-8.

44. Texas. 151 pp. $6.50. GPO Stock No. 003-024-01861-6.

45. Utah. 52 pp. $4.75. GPO Stock No. 003-024-01862-4.

46. Vermont. 46 pp. $4.75. GPO Stock No. 003-024-01863-2.

47. Virginia. 77 pp. $5. GPO Stock No. 003-024-01864-1.

48. Washington. 78 pp. $5. GPO Stock No. 003-024-01865-9.

49. West Virginia. 56 pp. $4.75. GPO Stock No. 003-024-01866-7.

50. Wisconsin. 84 pp. $5.50. GPO Stock No. 003-024-01867-5.

51. Wyoming. 46 pp. $4.75. GPO Stock No. 003-024-01868-3.

52. United States. 151 pp. $6.50. GPO Stock No. 003-024-01869-1. 3 microfiche.

53. (Part 1). Other Service Industries (Part 1. Northeast Region). 189 pp. $7. GPO Stock No. 003-024-03014-4. 2 microfiche.

53. (Part 2). Other Service Industries (Part 2. North Central Region). 248 pp. $7.50. GPO Stock No. 003-024-03015-2. 3 microfiche.

53. (Part 3). Other Service Industries (Part 3. South Region). 318 pp. $9. GPO Stock No. 003-024-03016-1. 4 microfiche.

53. (Part 4). Other Service Industries (Part 4. West Region). 175 pp. $6.50. GPO Stock No. 003-024-0317-9. 2 microfiche.

NOTE—The reports listed above have been amalgamated and issued as four clothbound reports:

***Geographic Area Statistics— U.S. Summary, Alabama-Indiana** (SC77-Vol. II-Part 1) 1,016 pp. August 1981. $22. GPO Stock No. 003-024-03150-7.*

***Geographic Area Statistics— Iowa-North Carolina** (SC77-Vol. II-Part 2) 1,016 pp. September 1981. $22. GPO Stock No. 003-024-03151-5.*

***Geographic Area Statistics— North Dakota-Wyoming** (SC77-Vol. II-Part 3) 904 pp. September 1981. $21. GPO Stock No. 003-024-03152-3.*

***Geographic Area Statistics— Other Service Industries.** (SC77-Vol. II-Part 4) August 1981. $20. GPO Stock No. 003-024-03153-1.*

●*Geographic Area Series (SC77-A(T)).*

Data time span—1977 with some comparative data for 1972.

Geographic areas covered and subject content—Contains the same data as presented in the report series *SC77-A* listed above but in greater geographic detail.

Reference materials—Census of Service Industries, 1977: Geographic Area Series Tape Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. Available separately from Customer Services for $5.

One tape reel at 1600 or 6250 bpi. Order from Customer Services.

⌑*Geographic Area Series (SC77-A(M))*

Data time span—1977 with some comparative data for 1972.

Geographic areas covered and subject content— In addition to the data presented in the reports *SC77-A-1 to -51* listed above, the microfiche include data for cities and counties with 300 to 499 service establishments and for the area within each State outside SMSA's.

A series of 51 microfiche reports, one for each State and the District of Columbia. Available from Customer Services in either microfiche or microfiche paperprint form. See ordering information section.

1. Alabama. 2 microfiche. 106 pp.

2. Alaska. 2 microfiche. 58 pp.

3. Arizona. 2 microfiche. 80 pp.

4. Arkansas. 2 microfiche. 93 pp.

5. California. 4 microfiche. 319 pp.

6. Colorado. 2 microfiche. 98 pp.

7. Connecticut. 2 microfiche. 122 pp.

8. Delaware. 2 microfiche. 69 pp.

9. District of Columbia. 2 microfiche. 54 pp.

10. Florida. Not available.

11. Georgia. 2 microfiche. 121 pp.

12. Hawaii. 2 microfiche. 62 pp.

13. Idaho. 2 microfiche. 69 pp.

14. Illinois. Not available.

15. Indiana. 3 microfiche. 163 pp.

16. Iowa. 2 microfiche. 113 pp.

17. Kansas. 2 microfiche. 95 pp.

18. Kentucky. 2 microfiche. 111 pp.

19. Louisiana. 2 microfiche. 112 pp.

20. Maine. 2 microfiche. 73 pp.

21. Maryland. 2 microfiche. 112 pp.

22. Massachusetts. 3 microfiche. 160 pp.

23. Michigan. 3 microfiche. 170 pp.

24. Minnesota. 2 microfiche. 113 pp.

25. Mississippi. 2 microfiche. 90 pp.

26. Missouri. 2 microfiche. 121 pp.

27. Montana. 2 microfiche. 72 pp.

28. Nebraska. 2 microfiche. 79 pp.

29. Nevada. 2 microfiche. 63 pp.

30. New Hampshire. 2 microfiche. 78 pp.

31. New Jersey. 3 microfiche. 189 pp.

32. New Mexico. 2 microfiche. 75 pp.

33. New York. 3 microfiche. 214 pp.

34. North Carolina. 3 microfiche. 150 pp.

35. North Dakota. 2 microfiche. 63 pp.

36. Ohio. 3 microfiche. 218 pp.

37. Oklahoma. 2 microfiche. 98 pp.

38. Oregon. 2 microfiche. 90 pp.

39. Pennsylvania. 3 microfiche. 212 pp.

40. Rhode Island. 2 microfiche. 68 pp.

41. South Carolina. 2 microfiche. 92 pp.

42. South Dakota. 2 microfiche. 59 pp.

43. Tennessee. 2 microfiche. 118 pp.

44. Texas. 4 microfiche. 240 pp.

45. Utah. 2 microfiche. 67 pp.

46. Vermont. 2 microfiche. 24 pp.

47. Virginia. 2 microfiche. 146 pp.

48. Washington. 2 microfiche. 111 pp.

49. West Virginia. 2 microfiche. 79 pp.

50. Wisconsin. 3 microfiche. 135 pp.

51. Wyoming. 2 microfiche. 75 pp.

Subject Series (SC77-S-1 to -10)

Data time span—1977.

Geographic areas covered—United States, and for some reports, States and selected standard metropolitan statistical areas.

Subject content—Data vary somewhat from report to report, but all have tables presenting number of establishments and/or firms, receipts (or expenses), payroll for the entire year and the first quarter, and number of paid employees by kind of business.

Additionally, *SC77-S-1* includes the above referenced data by receipts size of establishments and of firms, employment size of establishments and of firms, single units and multiunits, concentration by largest firms, and legal form of organization. Covers industries included in previous censuses.

SC77-S-2 additionally includes data on major sources of receipts, average rate per occupied room, percentage of occupancy, number of guestrooms, principal class of customer, type of location, and average length of stay.

SC77-S-3 presents additional information on sources of receipts, receipts size, and type of laundry and dry-cleaning equipment.

SC77-S-4 presents, in addition to the basic data, data on receipts by source, operating and promotional expenditures, paid admissions, capacity, number of screens operated, and footage of film processed and/or printed.

SC77-S-5 additionally includes data on legal form of organization, personnel by occupation, primary fields of practice, class of client, receipts size of establishment, and tax-exempt legal services.

SC77-S-6 also includes data on receipts by source, operating expenses, legal form of organization, employment and receipts size, personnel by occupation, class of client, architectural and engineering fees by type of project, and fees by specialized type of engineering service.

SC77-S-7 presents additional data on employment and receipts size, receipts by source, and operating expenses.

SC77-S-8 presents additional data on taxable and tax-exempt establishments, receipts and employment size, legal form of organization, and personnel and payroll by occupation.

SC77-S-9 includes limited detail for funeral service and crematories; advertising agencies; credit reporting and collection agencies; portrait photography; commercial photography, art, and graphics; computer and data processing services; research, development, and testing laboratories; auto rental and leasing, without drivers; automobile parking; automotive services; bowling establishments; commercial spectator sports, amusement parks and fairs; museums, art galleries and botanical and zoological gardens; educational services; social services; membership organizations; accounting, auditing, and bookkeeping services; and quarterly employment for service industries.

SC77-S-10 additionally includes data for tax exempt industries on personnel and payroll by occupation, expenses and expenses size, source of revenue, and employment size.

A series of 10 paperbound reports. Pages and prices vary; available from GPO.

Microfiche of these reports are available from Customer Services. The number of microfiche is indicated in each listing. To order microfiche, see ordering information section.

1. Establishment and Firm Size (Including Legal Form of Organization). 173 pp. $6.50. GPO Stock No. 003-024-02493-4. 2 microfiche.

2. Hotels, Motels, and Other Lodging Places. 81 pp. $4.75. GPO Stock No. 003-024-03128-1. 1 microfiche.

3. Laundry, Cleaning, and Garment Services. 77 pp. $4. GPO Stock No. 003-024-02495-1. 1 microfiche.

4. Motion Picture Industry. 46 pp. $4.50. GPO Stock No. 003-024-02496-9. 1 microfiche.

5. Legal Services. 75 pp. $4.25. GPO Stock No. 003-024-02497-7. 1 microfiche.

6. Engineering, Architectural, and Surveying Services. 42 pp. $3.25. GPO Stock No. 003-024-02498-5. 1 microfiche.

7. Arrangement of Passenger Transportation. 28 pp. $4.50. GPO Stock No. 003-024-02499-3. 1 microfiche.

8. Health Services. 72 pp. $4.75. GPO Stock No. 003-024-02500-1. 1 microfiche.

9. Miscellaneous Subjects. 141 pp. $6.50. GPO Stock No. 003-024-02501-9. 2 microfiche.

10. Tax-Exempt Service Organizations. 76 pp. $4.75. GPO Stock No. 003-024-02502-7. 1 microfiche.

NOTE—The reports listed above have been amalgamated and issued in one clothbound volume: ***Subject Statistics*** *(SC77-Vol. I) 667 pp. September 1981. $18. GPO Stock No. 003-024-03165-5.*

Census of Construction Industries

The 1977 Census of Construction Industries, conducted in 1978 as part of the 1977 Economic Censuses, is an enumeration of construction establishments in the United States operating as general contractors and operative builders, special trade contractors, or land subdividers and developers. For most industries, the census includes all large and medium size construction establishments (approximately 15 employees or more) and a probability sample of small construction establishments (approximately 1 to 14 employees).

The results of the census of construction industries are being presented in a series of reports on each of 27 industries and 10 geographic

areas. These reports show data on number of construction establishments; receipts; employment; payrolls; payments for employee fringe benefits; payments to subcontractors; payments for materials, components, supplies, and fuels; payments for the rental of structures, machinery, and equipment; value added; capital expenditures during the year; and depreciable assets.

Preliminary industry reports, now out of print, were superseded and supplemented by final industry reports. Final area reports presenting data similar to the industry report series cover the States, the District of Columbia, standard consolidated statistical areas (SCSA's), and selected standard metropolitan statistical areas (SMSA's). All final reports were assembled and reissued in a clothbound volume, listed below.

Industry Series (CC77-I-1 to -28).

Data time span—1977 with some comparable data for 1967 and 1972.

Geographic areas covered—United States and States.

Subject content—Presents data on the number of construction establishments; receipts; employment; payrolls; payments to subcontractors; and payments for materials, components, and supplies. Also included are statistics on payments for the rental of structures, machinery, and equipment; payments for power, fuels, and lubricants; payments for selected purchased services; value added; capital expenditures during the year; and depreciable assets.

In addition, more detailed data at the U.S. level are shown on construction receipts by type of structure (single-family houses, streets and roads, etc.), by class of construction (new work or maintenance and repair work) and for secondary activities. Selected data are also provided for establishments classified by their employment size and receipt size. The U.S. summary contains limited data for establishments without payrolls and summarizes the data given in the 27 individual industry reports for establishments with payrolls.

A series of 28 paperbound reports, including a U.S. summary. Pages and prices vary. Available from GPO.

Microfiche are also available. Each report listed below is contained on one microfiche. For price information, see the ordering information section. Order from Customer Services.

1. General Contractors—Single-Family Houses, SIC 1521. 27 pp. $3.75. GPO Stock No. 003-024-02006-8.

2. General Contractors—Residential Buildings, Other Than Single-Family, SIC 1522. 27 pp. $3.75. GPO Stock No. 003-024-02007-6.

3. Operative Builders, SIC 1531. 27 pp. $3.75. GPO Stock No. 003-024-02008-4.

4. General Contractors—Industrial Buildings and Warehouses, SIC 1541. 27 pp. $3.75. GPO Stock No. 003-024-02009-2.

5. General Contractors—Nonresidential Buildings, Other Than Industrial Buildings and Warehouses, SIC 1542. 27 pp. $3.75. GPO Stock No. 003-024-02010-6.

6. Highway and Street Construction Contractors, SIC 1611. 27 pp. $3.75. GPO Stock No. 003-024-02011-4.

7. Bridge, Tunnel, and Elevated Highway Construction Contractors, SIC 1622. 27 pp. $3.75. GPO Stock No. 003-024-02012-2.

8. Water, Sewer, Pipe Line, Communication, and Power Line Construction Contractors, SIC 1623. 27 pp. $3.75. GPO Stock No. 003-024-02013-1.

9. Heavy Construction Contractors, N.E.C., SIC 1629. 27 pp. $3.75 GPO Stock No. 003-024-02014-9.

10. Plumbing, Heating (Except Electric), and Air-Conditioning Special Trade Contractors, SIC 1711. 27 pp. $3.75. GPO Stock No. 003-024-02015-7.

11. Painting, Paper Hanging, and Decorating, Special Trade Contractors, SIC 1721. 27 pp. $3.75. GPO Stock No. 003-024-02016-5.

12. Electrical Work, Special Trade Contractors, SIC 1731. 27 pp. $3.75. GPO Stock No. 003-024-02017-3.

13. Masonry, Stone Setting, and Other Stonework, Special Trade Contractors, SIC 1741. 27 pp. $3.75. GPO Stock No. 003-024-02018-1.

14. Plastering, Drywall, Acoustical and Insulation Work, Special Trade Contractors, SIC 1742. 27 pp. $3.75. GPO Stock No. 003-024-02019-0.

15. Terrazzo, Tile, Marble, and Mosaic Work, Special Trade Contractors, SIC 1743. 27 pp. $3.75. GPO Stock No. 003-024-02020-3.

16. Carpentering, Special Trade Contractors, SIC 1751. 27 pp. $3.75. GPO Stock No. 003-024-02021-1.

17. Floor Laying and Other Floorwork, Special Trade Contractors, N.E.C., SIC 1752. 27 pp. $3.75. GPO Stock No. 003-024-02022-0.

18. Roofing and Sheet Metal Work, Special Trade Contractors, SIC 1761. 27 pp. $3.75. GPO Stock No. 003-024-02023-8.

19. Concrete Work Special Trade Contractors, SIC 1771. 27 pp. $3.75. GPO Stock No. 003-024-02024-6.

20. Water Well Drilling, Special Trade Contractors, SIC 1781. 27 pp. $3.75. GPO Stock No. 003-024-02025-4.

21. Structural Steel Erection, Special Trade Contractors, SIC 1791. 27 pp. $3.75. GPO Stock No. 003-024-02026-2.

22. Glass and Glazing Work, Special Trade Contractors, SIC 1793. 27 pp. $3.75. GPO Stock No. 003-024-02027-1.

23. Excavating and Foundation Work, Special Trade Contractors, SIC 1794. 27 pp. $3.75. GPO Stock No. 003-024-02028-9.

24. Wrecking and Demolition Work, Special Trade Contractors, SIC 1795. 27 pp. $3.75. GPO Stock No. 003-024-02029-7.

25. Installation or Erection of Building Equipment, N.E.C., Special Trade Contractors, SIC 1796. 27 pp. $3.75. GPO Stock No. 003-024-02030-1.

26. Special Trade Contractors, N.E.C., SIC 1799. 27 pp. $3.75. GPO Stock No. 003-024-02031-9.

27. Subdividers and Developers, Except Cemeteries, SIC 6553.75. 27 pp. $3.75. GPO Stock No. 003-024-02032-7.

28. U.S. Summary—Establishments With and Without Payroll. 36 pp. $4.50. GPO Stock No. 003-024-02033-5.

NOTE—This series of reports, along with the *CC77-A* series below, have been combined into one clothbound report: ***Industry and Area Statistics*** *(CC-77) 1,220 pp. $26. GPO Stock No. 003-024-03149-3.*

Geographic Area Series (CC77-A-1 to -10)

Data time span—1977 with some comparative data for 1967 and 1972.

Geographic areas covered—United States, regions, standard consolidated statistical areas (SCSA's), selected standard metropolitan statistical areas (SMSA's), and States.

Subject content—Provides statistics for States grouped according to the nine census geographic divisions. Much of the geographic area series data are the same as presented in the industry series, except here they are organized by State rather than by industry. Selected data are given for establishments classified by their employment size and receipt size.

Data for establishments with no payroll are shown on a limited basis.

The U.S. summary report contains summary data for establishments with or without payroll, as presented in the nine individual geographic division reports. Selected data for establishments with payroll are included in the U.S. Summary for SMSA's with 500,000 inhabitants or more.

A series of 10 paperbound reports, one for each of the nine geographic divisions and a U.S. summary. Pages and prices vary. Available from GPO.

Microfiche of these reports are also available. The number of microfiche for each report is indicated in the listings below. Price and ordering information can be found in the ordering information section.

1. New England States—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut. 93 pp. $5. GPO Stock No. 003-024-02379-2. 2 microfiche.

2. Middle Atlantic States—New York, New Jersey, Pennsylvania. 54 pp. $4.25. GPO Stock No. 003-024-02380-6. 1 microfiche.

3. East North Central States—Ohio, Indiana, Illinois, Michigan, Wisconsin. 79 pp. $4. GPO Stock No. 003-024-02381-4. 1 microfiche.

4. West North Central States—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. 106 pp. $5. GPO Stock No. 003-024-02382-2. 2 microfiche.

5. South Atlantic States—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. 127 pp. $6. GPO Stock No. 003-024-02383-1. 2 microfiche.

6. East South Central States—Kentucky, Tennessee, Alabama, Mississippi. 64 pp. $4.50. GPO Stock No. 003-024-02384-9. 1 microfiche.

7. West South Central States—Arkansas, Louisiana, Oklahoma, Texas. 69 pp. $4. Order from Customer Services. 1 microfiche.

8. Mountain States—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada. 119 pp. $5.50. GPO Stock No. 003-024-02386-5. 2 microfiche.

9. Pacific States—Washington, Oregon, California, Alaska, Hawaii. 80 pp. $5.50. GPO Stock No. 003-024-02387-3. 1 microfiche.

10. Summary—Establishments With and Without Payroll. 112 pp. $4.50. Order from Customer Services. 2 microfiche.

NOTE—This series of reports, along with the *CC77-I* series above, have been combined into one clothbound report: ***Industry and Area Statistics*** *(CC77) 1,220 pp. $26, GPO Stock No. 003-024-03149-3.*

●*Census of Construction Industries, 1977 (CC77-I/A(T))*

Data time span—1977 with some comparable data for 1972 and 1967.

Geographic areas covered—United States, census regions, States, standard consolidated statistical areas (SCSA's), and standard metropolitan statistical areas (SMSA's).

Subject content—Same as the report series *CC77-I* and *CC77-A.*

Reference material—***Census of Construction Industries, 1977: Tape Technical Documentation*** contains descriptive information about the file including a data dictionary, a questionnaire facsimile, and a glossary. One copy accompanies each file order. Available separately from Customer Services for $5.

One tape reel at either 1600 bpi or 6250 bpi. Order from Customer Services. Price and ordering information can be found in the ordering information section.

⌑*Legal Form of Organization and Specialization in Types of Construction (CC77-S-1(M))*

Data time span—1977.

Geographic areas covered—United States.

Subject content—Presents data on numbers of establishments, numbers of proprietors and working partners, employment, and receipts for construction establishments with and without payroll, classified by industry and by legal form of organization. Also included are statistics on payrolls; payments to subcontractors; payments for the rental of machinery and equipment; value added; capital expenditures; and depreciable assets for construction establishments with payroll, classified by type of operation (multiunit or single unit) and by legal form of organization. Other statistics in this report, for construction establishments with payroll, include data classified by industry and specialization (single-family houses, industrial buildings and warehouses, highways and streets, etc.) and a table showing the distribution of business receipts by kind of business.

1 microfiche. 83 pp. Available from Customer Services in either microfiche or microfiche paperprint. Price and ordering information can be found in the ordering information section.

⌑*Operating Ratios and Comparative Analysis of Selected Data (CC77-S-2(M))*

Data time span—1977 with some comparative data for 1967 and 1972.

Geographic areas covered—United States.

Subject content—Presents operating ratios for construction establishments with payroll, such as, number of employees per establishment, value added per employee, expenditures per dollar of construction receipts, etc.

1 microfiche. 82 pp. Available from Customer Services in either microfiche or microfiche paperprint. Price and ordering information can be found in the ordering information section.

Census of Manufactures

The 1977 Census of Manufactures, conducted during 1978 as part of the economic censuses, is an enumeration of establishments engaged in manufacturing activities in the United States. The results of this census of manufactures have been presented as a series of reports on industries, geographic areas, and subjects (capital expenditures, type of organization, etc.).

Statistics include: number of establishments, employment, payrolls, work hours, cost of materials, capital expenditures, inventories, and quantity and value of both materials consumed and products shipped.

Preliminary industry, subject, and area reports (now out of print) furnishing summary results were superseded by more detailed paperbound reports. These paperbound reports were amalgamated and reissued in final clothbound volumes. The paperbound reports are available on microfiche. Selected aggregate data included in the final reports also are available on computer tape.

Geographic Area Series (MC77-A-1 to -51)

Data time span—1977 with some comparative data for 1972.

Geographic areas covered—United States, standard metropolitan statistical

areas (SMSA's), States, counties, and cities.

Subject content—Presents data for industries and industry groups on value of shipments, value added by manufacturing, employment, payrolls, hours worked, new capital expenditures, and number of manufacturing establishments. Data are only shown for SMSA's, counties, and cities with significant manufacturing activity. For SMSA's and larger counties and cities, data are shown by industry. Detailed statistics, including inventories, assets, rents, and cost of materials and energy, are presented only for States.

A series of 51 paperbound reports, one for each State and the District of Columbia. Pages and prices vary. Available from GPO.

Each report listed below is available on one microfiche, excepting California, available on two microfiche. Prices can be found in the ordering information section.

1. Alabama. 47 pp. $3.75. GPO Stock No. 003-024-02508-6.

2. Alaska. 25 pp. $4.50. GPO Stock No. 003-024-02509-4.

3. Arizona. 29 pp. $4.50. GPO Stock No. 003-024-02510-8.

4. Arkansas. 41 pp. $4.75. GPO Stock No. 003-024-02511-6.

5. California. 102 pp. $5.50. GPO Stock No. 003-024-02512-4.

6. Colorado. 37 pp. $2.25. GPO Stock No. 003-024-02513-2.

7. Connecticut. 47 pp. $3.75. GPO Stock No. 003-024-02514-1.

8. Delaware. 28 pp. $3.75. GPO Stock No. 003-024-02515-9.

9. District of Columbia. 25 pp. $3.50. GPO Stock No. 003-024-02516-7.

10. Florida. 50 pp. $4.25. GPO Stock No. 003-024-02517-5.

11. Georgia. 64 pp. $4.75. GPO Stock No. 003-024-02518-3.

12. Hawaii. 24 pp. $3.75. GPO Stock No. 003-024-02519-1.

13. Idaho. 30 pp. $3.75. GPO Stock No. 003-024-02520-5.

14. Illinois. 77 pp. $5. GPO Stock No. 003-024-02521-3.

15. Indiana. 61 pp. $5. GPO Stock No. 003-024-02522-1.

16. Iowa. 44 pp. $4.75. GPO Stock No. 003-024-02523-0.

17. Kansas. 42 pp. $4.75. GPO Stock No. 003-024-02524-8.

18. Kentucky. 51 pp. $4.75. GPO Stock No. 003-024-02525-6.

19. Louisiana. 41 pp. $4.50. GPO Stock No. 003-024-02526-4.

20. Maine. 32 pp. $4.50. GPO Stock No. 003-024-02527-2.

21. Maryland. 40 pp. $4.50. GPO Stock No. 003-024-02528-1.

22. Massachusetts. 63 pp. $5. GPO Stock No. 003-024-02529-9.

23. Michigan. 59 pp. $4.75. GPO Stock No. 003-024-02530-2.

24. Minnesota. 50 pp. $4.25. GPO Stock No. 003-024-02531-1.

25. Mississippi. 43 pp. $4.75. GPO Stock No. 003-024-02532-9.

26. Missouri. 54 pp. $4.25. GPO Stock No. 003-024-02533-7.

27. Montana. 27 pp. $3.75. GPO Stock No. 003-024-02534-5.

28. Nebraska. 35 pp. $4.50. GPO Stock No. 003-024-02535-3.

29. Nevada. 26 pp. $3.75. GPO Stock No. 003-024-02536-1.

30. New Hampshire. 32 pp. $3.75. GPO Stock No. 003-024-02537-0.

31. New Jersey. 85 pp. $5.50. GPO Stock No. 003-024-02538-8.

32. New Mexico. 29 pp. $4.50. GPO Stock No. 003-024-02539-6.

33. New York. 83 pp. $5. GPO Stock No. 003-024-02540-0.

34. North Carolina. 54 pp. $4.25. GPO Stock No. 003-024-02541-8.

35. North Dakota. 32 pp. $3.75. GPO Stock No. 003-024-02542-6.

36. Ohio. 89 pp. $5.50. GPO Stock No. 003-024-02543-4.

37. Oklahoma. 41 pp. $4.50. GPO Stock No. 003-024-02544-2.

38. Oregon. 39 pp. $4.50. GPO Stock No. 003-024-02545-1.

39. Pennsylvania. 76 pp. $5. GPO Stock No. 003-024-02546-9.

40. Rhode Island. 37 pp. $4.50. GPO Stock No. 003-024-02547-7.

41. South Carolina. 40 pp. $4.50. GPO Stock No. 003-024-02548-5.

42. South Dakota. 29 pp. $3.75. GPO Stock No. 003-024-02549-3.

43. Tennessee. 55 pp. $4.25. GPO Stock No. 003-024-02550-7.

44. Texas. 82 pp. $5. GPO Stock No. 003-024-02551-5.

45. Utah. 30 pp. $4.50. GPO Stock No. 003-024-02552-3.

46. Vermont. 28 pp. $3.50. GPO Stock No. 003-024-02553-1.

47. Virginia. 53 pp. $4.25. GPO Stock No. 003-024-02554-0.

48. Washington. 41 pp. $4.50. GPO Stock No. 003-024-02555-8.

49. West Virginia. 34 pp. $4.50. GPO Stock No. 003-024-02556-6.

50. Wisconsin. 55 pp. $4.25. GPO Stock No. 003-024-02557-4.

51. Wyoming. 24 pp. $3.25. GPO Stock No. 003-024-02558-2.

NOTE—The reports listed above have been amalgamated and issued as two clothbound reports:

***Geographic Area Statistics—General Summary, Alabama-Montana** (MC77-Vol. III-Part 1) 1,012 pp. $22. GPO Stock No. 003-024-03159-1.*

***Geographic Area Statistics—General Summary, Nebraska-Wyoming** (MC77-Vol. III-Part 2) 960 pp. $22. GPO Stock No. 003-024-03160-4.*

●*Geographic Area Series (MC77-A(T))*

Data time span—1977 with comparative data for 1972.

Geographic areas covered—United States, standard consolidated statistical areas, standard metropolitan statistical areas, States, counties, and cities with 450 manufacturing employees or more.

Subject content—Presents data for industry groups and industries on the number of manufacturing establishments, employment, payroll, the number of production workers, cost of materials, value of shipments, value added by manufacture, and capital expenditure for plant and equipment.

Reference materials—Census of Manufactures, 1977: Geographic Area Series Tape Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

Available from Customer Services on 1 tape reel at either 1600 bpi or 6250 bpi. See ordering information section.

NOTE—This tape file also contains data for the *Census of Manufactures, 1977: Industry Series* data file (described

below) for which separate documentation is available.

●Location of Manufacturing Plants (MC77-LM(T))

Data time span—1977.

Geographic areas covered—States, counties, and places of 2,500 inhabitants or more.

Subject content—Data are presented on the number of manufacturing establishments by employment size class in each of the 450 manufacturing industries at the 4-digit standard industrial classification level. Establishment data are presented in seven employment size categories.

Reference materials—Census of Manufactures, 1977: Location of Manufacturing Plants Tape Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

1 tape reel for either 1600 bpi or 6250 bpi. Order from Customer Services. See ordering information section.

Industry Series (MC77-I-20A to 39D)

Data time span—1977 with comparative data for 1972, 1967, and 1963.

Geographic areas covered—United States, divisions, and States.

Subject content—Presents final figures for each of 452 industries by groups of related industries (e.g., dairy products include butter, cheese, milk, etc. industries). Information is provided on quantity and value of products shipped and materials consumed, cost of fuels and electric energy consumed, capital expenditures, assets, rents, inventories, employment, payrolls, payroll supplements, hours worked, value added by manufacturing, number of establishments, and number of companies. Comparative statistics for earlier years are provided where available.

For each industry, data on value of shipments, value added by manufacturing, capital expenditures, employment, and payrolls are shown by employment-size class of establishment and degree of primary product specialization. Statistics are given on production of specific products and consumption of energy and various materials by industry.

A series of 82 paperbound reports. Pages and prices vary. Available from GPO.

Each report also available on one microfiche; see ordering information section for price.

20A. Meat Products, SIC industries 2011, 2013, 2016, and 2017. 38 pp. $4.50. GPO Stock No. 003-024-02175-7.

20B. Dairy Products, SIC industries 2021, 2022, 2023, 2024, and 2026. 39 pp. $4.50. GPO Stock No. 003-024-02176-5.

20C. Preserved Fruits and Vegetables, SIC industries 2032, 2033, 2034, 2035, 2037, and 2038. 47 pp. $3.75. GPO Stock No. 003-024-02177-3.

20D. Grain Mill Products, SIC industries 2041, 2043, 2044, 2045, 2046, 2047, and 2048. 48 pp. $3.75. GPO Stock No. 003-024-02178-1.

20E. Bakery Products, SIC industries 2051 and 2052. 35 pp. $4.50. GPO Stock No. 003-024-02179-0.

20F. Sugar and Confectionery Products, SIC industries 2061, 2062, 2063, 2065, 2066, and 2067. 38 pp. $4.50. GPO Stock No. 003-024-02180-3.

20G. Fats and Oils, SIC industries 2074, 2075, 2076, 2077, and 2079. 40 pp. $4.50. GPO Stock No. 003-024-02181-1.

20H. Beverages, SIC industries 2082, 2083, 2084, 2085, 2086, and 2087. 41 pp. $4.75. GPO Stock No. 003-024-02182-0.

20I. Miscellaneous Foods and Kindred Products, SIC industries 2091, 2092, 2095, 2097, 2098, and 2099. 42 pp. $4.75. GPO Stock No. 003-024-02183-8.

21A. Tobacco Products, SIC industries 2111, 2121, 2131, and 2141. 26 pp. $3.75. GPO Stock No. 003-024-02184-6.

22A. Weaving Mills, SIC industries 2211, 2221, 2231, and 2241. 43 pp. $2.75. GPO Stock No. 003-024-02185-4.

22B. Knitting Mills, SIC industries 2251, 2252, 2253, 2254, 2257, 2258, and 2259. 49 pp. $4.25. GPO Stock No. 003-024-02186-2.

22C. Dyeing and Finishing Textiles, Except Wool Fabrics and Knit Goods, SIC industries 2261, 2262, and 2269. 35 pp. $4.50. GPO Stock No. 003-024-02187-1.

22D. Floor Covering Mills, SIC industries 2271, 2272, and 2279. 28 pp. $4.50. GPO Stock No. 003-024-02188-9.

22E. Yarn and Thread Mills, SIC industries 2281, 2282, 2283, and 2284. 36 pp. $4.50. GPO Stock No. 003-024-02189-7.

22F. Miscellaneous Textile Goods, SIC industries 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, and 2299. 45 pp. $4.75. GPO Stock No. 003-024-02190-1.

23A. Men's and Boy's Apparel, SIC industries 2311, 2321, 2322, 2323, 2327, 2328, and 2329. 62 pp. $4.25. GPO Stock No. 003-024-02191-9.

23B. Women's and Misses' Outerwear, SIC industries 2331, 2335, 2337, and 2339. (Revised) 50 pp. $4.25. GPO Stock No. 003-024-02192-7.

23C. Women's and Children's Underwear; Headwear; Children's Outerwear, SIC industries 2341, 2342, 2351, 2352, 2361, 2363, and 2369. 54 pp. $4.25. GPO Stock No. 003-024-02193-5.

23D. Miscellaneous Apparel and Accessories, SIC industries 2371, 2381, 2384, 2385, 2386, 2387, and 2389. 43 pp. $4.75. GPO Stock No. 003-024-02194-3.

23E. Miscellaneous Fabricated Textile Products, SIC industries 2391, 2392, 2393, 2394, 2395, 2396, 2397, and 2399. 44 pp. $3.75. GPO Stock No. 003-024-02195-1.

24A. Logging Camps, Sawmills, and Planing Mills, SIC industries 2411, 2421, 2426, and 2429. 39 pp. $4.50. GPO Stock No. 003-024-02196-0.

24B. Millwork, Plywood, and Structural Wood Members, N.E.C., SIC industries 2431, 2434, 2435, 2436, and 2439. 44 pp. $4.75. GPO Stock No. 003-024-02197-8.

24C. Wooden Containers and Miscellaneous Wood Products, SIC industries 2441, 2448, 2449, 2491, 2492, and 2499. 45 pp. $3.75. GPO Stock No. 003-024-02198-6.

24D. Wood Buildings and Mobile Homes, SIC industries 2451 and 2452. 32 pp. $4.50. GPO Stock No. 003-024-02199-4.

25A. Household Furniture, SIC industries 2511, 2512, 2514, 2515, 2517, and 2519. 45 pp. $3.75. GPO Stock No. 003-024-02200-1.

25B. Office, Public Building, and Miscellaneous Furniture; Office and Store Fixtures, SIC industries 2521, 2522, 2531, 2541, 2542, 2591, and 2599. 47 pp. $3.75. GPO Stock No. 003-024-02201-0.

26A. Pulp, Paper, and Board Mills, SIC industries 2611, 2621, 2631, and 2661. 44 pp. $2.50. GPO Stock No. 003-024-02202-8.

26B. Converted Paper and Paperboard Products, Except Containers and Boxes, SIC industries 2641, 2642, 2643, 2645, 2646, 2647, 2648, and 2649. 49 pp. $3.75. GPO Stock No. 003-024-02203-6.

26C. Paperboard Containers and Boxes, SIC industries 2651, 2652, 2653, 2654, and 2655. 37 pp. $2.25. GPO Stock No. 003-024-02204-4.

27A. Newspapers, Periodicals, Books, and Miscellaneous Publishing, SIC industries 2711, 2721, 2731, 2732, and 2741. 55 pp. $3.25. GPO Stock No. 003-024-02205-2.

27B. Commercial Printing and Manifold Business Forms, SIC industries 2751, 2752, 2753, 2754, and 2761. 49 pp. $3.75. GPO Stock No. 003-024-02206-1.

27C. Greeting Cards; Bookbinding; Printing Trade Services, SIC industries 2771, 2782, 2789, 2791, 2793, 2794, 2795. 43 pp. $2.50. GPO Stock No. 003-024-02207-9.

28A. Industrial Inorganic Chemicals, SIC industries 2812, 2813, 2816, and 2819. 52 pp. $3.75. GPO Stock No. 003-024-02208-7.

28B. Plastics Materials, Synthetic Rubber, and Manmade Fibers, SIC industries 2821, 2822, 2823, and 2824. 39 pp. $2.25. GPO Stock No. 003-024-02209-5.

28C. Drugs, SIC industries 2831, 2833, and 2834. 40 pp. $2.50. GPO Stock No. 003-024-02210-9.

28D. Soap, Cleaners, and Toilet Goods, SIC industries 2841, 2842, 2843, and 2844. 38 pp. $2.25. GPO Stock No. 003-024-02211-7.

28E. Paints and Allied Products, SIC industry group 2851. 31 pp. $2. GPO Stock No. 003-024-02212-5.

28F. Industrial Organic Chemicals, SIC industries 2861, 2865, and 2869. 41 pp. $2.50. GPO Stock No. 003-024-02213-3.

28G. Agricultural Chemicals, SIC industries 2873, 2874, 2875, and 2879. 40 pp. $4.50. GPO Stock No. 003-024-02214-1.

28H. Miscellaneous Chemical Products, SIC industries 2891, 2892, 2893, 2895, and 2899. 41 pp. $4.75. GPO Stock No. 003-024-02215-0.

29A. Petroleum and Coal Products, SIC industries 2911, 2951, 2952, 2992, and 2999. 42 pp. $4.75. GPO Stock No. 003-024-02216-8.

30A. Rubber and Miscellaneous Plastics Products, SIC industries 3011, 3021, 3031, 3041, 3069, and 3079. 54 pp. $4.25. GPO Stock No. 003-024-02217-6.

31A. Tanning; Industrial Leather Goods; and Shoes, SIC industries 3111, 3131, 3142, 3143, 3144, and 3149. 41 pp. $4.75. GPO Stock No. 003-024-02218-4.

31B. Leather Gloves; Luggage; and Miscellaneous Leather Goods, SIC industries 3151, 3161, 3171, 3172, and 3199. 33 pp. $4.50. GPO Stock No. 003-024-02219-2.

32A. Glass Products, SIC industries 3211, 3221, 3229, and 3231. 39 pp. $4.50. GPO Stock No. 003-024-02220-6.

32B. Cement and Structural Clay Products, SIC industries 3241, 3251, 3253, 3255, and 3259. 37 pp. $4.50. GPO Stock No. 003-024-02221-4.

32C. Pottery and Related Products, SIC industries 3261, 3262, 3263, 3264, and 3269. 33 pp. $4.50. GPO Stock No. 003-024-02222-2.

32D. Concrete, Plaster, and Cut Stone Products, SIC industries 3271, 3272, 3273, 3274, 3275, and 3281. 41 pp. $4.50. GPO Stock No. 003-024-02223-1.

32E. Abrasive, Asbestos, and Miscellaneous Nonmetallic Mineral Products, SIC industries 3291, 3292, 3293, 3295, 3296, 3297, and 3299. 45 pp. $3.75. GPO Stock No. 003-024-02224-9.

33A. Blast Furnaces, Steel Works, and Rolling and Finishing Mills, SIC industries 3312, 3313, 3315, 3316, and 3317. 57 pp. $4.75. GPO Stock No. 003-024-02225-7. NOTE—A four-page change sheet was issued in October 1980.

33B. Ferrous and Nonferrous Foundries, SIC industries 3321, 3322, 3324, 3325, 3361, 3362, and 3369. 48 pp. $4.75. GPO Stock No. 003-024-02226-5.

33C. Smelting and Refining of Nonferrous Metals and Alloys, SIC industries 3331, 3332, 3333, 3334, 3339, and 3341. 51 pp. $3.75. Order from Customer Services.

33D. Nonferrous Metal Mills and Miscellaneous Primary Metal Products, SIC industries 3351, 3353, 3354, 3355, 3356, 3357, 3398, and 3399. 71 pp. $5. GPO Stock No. 003-024-02228-1.

34A. Metal Cans, Cutlery, Handtools, and General Hardware, SIC industries 3411, 3412, 3421, 3423, 3425, and 3429. 46 pp. $3.75. GPO Stock No. 003-024-02229-0.

34B. Heating Apparatus (Except Electric and Warm Air Furnaces) and Plumbing Fixtures, SIC industries 3431, 3432, and 3433. 38 pp. $2.25. Order from Customer Services.

34C. Fabricated Structural Metal Products, SIC industries 3441, 3442, 3443, 3444, 3446, 3448, and 3449. 56 pp. $4.25. GPO Stock No. 003-024-02231-1.

34D. Screw Machine Products, Fasteners and Washers; Metal Forgings and Stampings; and Metal Services, SIC industries 3451, 3452, 3462, 3463, 3465, 3466, 3469, 3471, and 3479. 57 pp. $4.75. GPO Stock No. 003-024-02232-0.

34E. Ordnance and Accessories, N.E.C., SIC industries 3482, 3483, 3484, and 3489. 35 pp. $4.50. GPO Stock No. 003-024-02233-8.

34F. Miscellaneous Fabricated Metal Products, SIC industries 3493, 3494, 3495, 3496, 3497, 3498, and 3499. 53 pp. $4.25. GPO Stock No. 003-024-02234-6.

35A. Engines and Turbines and Farm Machinery and Equipment, SIC industries 3511, 3519, 3523, and 3524. 50 pp. $4. GPO Stock No. 003-024-02235-4.

35B. Construction, Mining, and Materials Handling Machinery and Equipment, SIC industries 3531, 3532, 3533, 3534, 3535, 3536, and 3537. 61 pp. $4. GPO Stock No. 003-024-02236-2.

35C. Metalworking Machinery and Equipment, SIC industries 3541, 3542, 3544, 3545, 3546, 3547, and 3549. 60 pp. $4.50. GPO Stock No. 003-024-02237-1.

35D. Special Industry Machinery, Except Metalworking Machinery, SIC industries 3551, 3552, 3553, 3554, 3555, and 3559. 48 pp. $3.75. GPO Stock No. 003-024-02238-9.

35E. General Industrial Machinery and Equipment, SIC industries 3561, 3562, 3563, 3564, 3565, 3566, 3567, 3568, and 3569. 61 pp. $4.25. GPO Stock No. 003-024-02239-7.

35F. Office, Computing, and Accounting Machines, SIC industries 3572, 3573, 3574, 3576, and 3579. 39 pp. $2.25. Order from Customer Services.

35G. Service Industry Machines and Machine Shops, SIC industries 3581, 3582, 3585, 3586, 3589, 3592, and 3599. 58 pp. $4.75. GPO Stock No. 003-024-02241-9.

36A. Electrical Measurement and Distribution Equipment, SIC industries 3612, 3613, 3621, 3622, 3623, 3624, and 3629. 56 pp. $4.75. GPO Stock No. 003-024-02242-7.

36B. Household Appliances, SIC industries 3631, 3632, 3633, 3634, 3635, 3636, and 3639. 51 pp. $4. GPO Stock No. 003-024-02243-5.

36C. Electric Lighting and Wiring Equipment, SIC industries 3641, 3643, 3644, 3645, 3646, 3647, and 3648. 49 pp. $4.25. GPO Stock No. 003-024-02244-3.

36D. Communication Equipment, Including Radio and TV, SIC industries 3651, 3652, 3661, and 3662. 50 pp. $4. GPO Stock No. 003-024-02245-1.

36E. Electronic Components and Accessories, SIC industries 3671, 3674, 3675, 3676, 3677, 3678, and 3679. 52 pp. $4.75. GPO Stock No. 003-024-02246-0.

36F. Miscellaneous Electrical Equipment and Supplies, SIC industries 3691, 3692, 3693, 3694, and 3699. 44 pp. $4.75. GPO Stock No. 003-024-02247-8.

37A. Motor Vehicles and Equipment, SIC industries 3711, 3713, 3714, 3715, and 3716. 46 pp. $3.75. GPO Stock No. 003-024-02248-6.

37B. Aerospace Equipment, Including Parts, SIC industries 3721, 3724, 3728, 3761, 3764, and 3769. 43 pp. $4.50. GPO Stock No. 003-024-02249-4.

37C. Ship and Boat Building; Railroad and Miscellaneous Transportation Equipment, SIC industries 3731, 3732, 3743, 3751, 3792, 3795, and 3799. 53 pp. $4.75. GPO Stock No. 003-024-02250-8.

38A. Engineering, Measuring and Controlling and Optical Instruments, SIC industries 3811, 3822, 3823, 3824, 3825, 3829, and 3832. 56 pp. $4.25. GPO Stock No. 003-024-02251-6.

38B. Medical Instruments; Ophthalmic Goods; Photographic Equipment; Clocks, Watches, and Watchcases, SIC industries 3841, 3842, 3843, 3851, 3861, and 3873. 50 pp. $4. GPO Stock No. 003-024-02252-4.

39A. Jewelry, Silverware, and Plated Ware, SIC industries 3911, 3914, and 3915. 30 pp. $4.50. GPO Stock No. 003-024-02253-2.

39B. Musical Instruments and Parts; Toys and Sporting Goods, SIC industries 3931, 3942, 3944, and 3949. 40 pp. $4.50. GPO Stock No. 003-024-02254-1.

39C. Office Supplies, Costume Jewelry, and Notions, SIC industries 3951, 3952, 3953, 3955, 3961, 3962, 3963, and 3964. 42 pp. $4.75. GPO Stock No. 003-024-02255-9.

39D. Miscellaneous Manufactures, SIC industries 3991, 3993, 3995, 3996, and 3999. 42 pp. $4.75. GPO Stock No. 003-024-02261-3.

NOTE—The reports listed above have been amalgamated and issued as three clothbound reports:

***Industry Statistics—SIC Major Groups 20-26** (MC77-Vol. II-Part 1) 1,060 pp. $23. GPO Stock No. 003-024-03161-2.*

***Industry Statistics—SIC Major Groups 27-34** (MC77-Vol. II-Part 2) 1,136 pp. $24. GPO Stock No. 003-024-03162-1.*

***Industry Statistics—SIC Major Groups 35-39** (MC77-Vol. II-Part 3) 976pp. $22. GPO Stock No. 003-024-03163-9.*

●*Industry Series (MC77-I(T))*

Data time span—1977 with some comparative data for 1972.

Geographic areas covered—United States and States.

Subject content—Data are presented at the four- and five-digit industry level for the total number of establishments; number of establishments by employment size categories; total number of employees; payroll; number of production workers, man-hours, and wages; value added by manufacture; cost of materials; value of shipments; product specialization; and new capital expenditures.

Reference materials—Census of Manufactures, 1977: Industry Series Tape Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

Available from Customer Services on 1 tape reel at either 1600 bpi or 6250 bpi. See ordering information section.

NOTE—This tape file also contains data for the *Census of Manufactures, 1977: Geographic Area Series* data file (described above) for which separate documentation is available.

Subject Statistics (MC77-Vol. I)

This clothbound volume is an amalgamation of the several *MC77-SR* paperbound reports listed below (excepting *MC77-SR-14*).

1,384 pp. $27. GPO Stock No. 003-024-03169-8.

General Summary (MC77-SR-1)

Data time span—1977 and comparative data back to 1963.

Geographic areas covered—United States, States, and standard metropolitan statistical areas.

Subject content—Data are presented for all manufacturing establishments including administrative offices and auxiliaries by major industry groups and employment size. Data include total number of establishments and establishments with 20 employees or more; total number of employees and payroll; number of production workers, hours worked, and wages; value added by manufacture; value of industry shipments; and new capital expenditures. Also included are operating ratios, number of companies, inventories, labor costs, cost of materials, value of assets, cost of purchased services, and product class value shipped.

232 pp. $7.50. GPO Stock No. 003-024-01939-6.

Available on 3 microfiche from Customer Services.

Manufacturing Activity in Government Establishments (MC77-SR-2)

Data time span—1977 with some comparative data back to 1963.

Geographic areas covered—United States, States, and selected standard metropolitan statistical areas.

Subject content—Data are presented for Department of Defense facilities and Federal, State, and District of Columbia penetentiaries. Data include number of employees and payroll; number of production workers, hours worked, and wages; costs of materials, supplies, and parts used; costs of contractual services and other costs; value of shipments; and value added by manufacture; all by industry group.

29 pp. $4.50. GPO Stock No. 003-024-01940-0.

Available on 1 microfiche from Customer Services.

Textile Machinery in Place (MC77-SR-3)

Data time span—1978 and 1973.

Geographic areas covered—United States, regions, divisions, and selected States.

Subject content—Presents figures for selected textile machinery in place as of June 30, 1978. Data are aggregates of reported data from companies representing approximately 90 percent of total employment in the industries covered by an independent survey as a part of the 1977 Census of Manufactures.

Tables in this report show statistics on the cotton system spinning spindles, woolen and worsted system machinery (including midfiber), broad fabric weaving looms, and circular hosiery machinery by geographic area; cotton system machinery for preparation of cotton and manmade fiber and spun yarn; textured

yarn machinery for filament yarn preparation; and warp preparation equipment.

Information is provided on knitting, textile finishing, carpet, carpet yarn heatsetting, rug weaving, other fabric forming, and circular hosiery machinery. In addition, information is given by type of mill and/or type of loom on textile finishing machinery, cotton system spinning spindles, broad fabric weaving looms, and narrow fabric weaving looms.

16 pp. $3. GPO Stock No. 003-024-01941-8.

Available on 1 microfiche from Customer Services.

Fuels and Electric Energy Consumed: Industry Groups and Industries (MC77-SR-4, Part 1)

Data time span—1977 and 1976 with some comparable data back to 1958.

Geographic areas covered—United States.

Subject content—Furnishes statistics on quantity and cost of specified fuels used for heat and power, quantity and cost of electric energy purchased, and quantity of electric energy generated minus that sold.

The charts in this report show quantity consumed, and unit cost of purchased fuels and electric energy; expenditures and quantity for selected fuel and purchased electric energy consumed for all manufacturing industries; percent of manufacturing energy in British Thermal Units (BTU) consumption represented by selected individual fuels and purchased electric energy; and cost per BTU of selected fuels and purchased electric energy consumed by all manufacturing industries.

NOTE—A one-page change sheet was issued for this report in August 1980.

47 pp. $4.75. GPO Stock No. 003-024-01942-6.

Available on 1 microfiche from Customer Services.

Fuels and Electric Energy Consumed: States by Industry Groups (MC77-SR-4, Part 2)

Data time span—1977 and 1976 with some comparable data back to 1958.

Geographic areas covered—United States and States.

Subject content—Provides statistics on fuels and electric energy used for heat and power by fuel type and by industry group. Data are also presented on the quantity and cost of purchased fuels and electric energy used for heat and power.

The charts in this report show information on quantity consumed, expenditures, and unit cost of purchased fuels and electric energy; quantity, expenditures, and cost per million British thermal unit (BTU) of selected fuels and purchased electric energy consumed by all manufacturing industries; percent of manufacturing energy (BTU) consumption represented by selected individual fuels and purchased electric energy; purchased fuels and electric energy consumed by States; and energy consumption and cost of the 10 largest energy-consuming States.

151 pp. $6.50. GPO Stock No. 003-024-02812-3.

Available on 2 microfiche from Customer Services.

Fuels and Electric Energy Consumed: Standard Metropolitan Statistical Areas by Major Industry Group (MC77-SR-4, Part 3)

Data time span—1977, 1976, and selected data back to 1958.

Geographic areas covered—United States and standard metropolitan statistical areas.

Subject content—Data are presented by industry group and include the amount and cost of purchased fuels, purchased fuels and electric energy, distillate and residual fuel oil, coal, coke and breeze, natural gas, electric energy, and other fuels.

78 pp. $5. GPO Stock No. 003-024-02944-8.

Available on 1 microfiche from Customer Services.

Gross Book Value of Depreciable Assets; Capital Expenditures; Retirements; Depreciation; Rental Payments (MC77-SR-5)

Data time span—1977 with limited data back to 1963.

Geographic areas covered—United States and States.

Subject content—Data as described in title for industries and industry groups.

53 pp. $4.25. GPO Stock No. 003-024-01943-4.

Available on 1 microfiche from Customer Services.

Manufacturers' Inventories (MC77-SR-6)

Data time span—1977, 1976, and selected data back to 1958.

Geographic areas covered—United States and States.

Subject content—Data include value of inventories for manufacturing and distribution sectors, and for industries and industry groups.

17 pp. $3. GPO Stock No. 003-024-01944-2.

Available on 1 microfiche from Customer Services.

Type of Organization (MC77-SR-7)

Data time span—1977 and selected data for years back to 1947.

Geographic areas covered—United States.

Subject content—Data are presented for industries and industry groups and include total number of establishments and establishments with 20 employees or more; number of employees and payroll; number of production workers, worker-hours, and wages; value added by manufacture; cost of materials; value of shipments; new capital expenditures, and inventories. These data are shown by type of organization and legal form of organization.

95 pp. $5.50. GPO Stock No. 003-024-01945-1.

Available on 2 microfiche from Customer Services.

Water Use in Manufacturing (MC77-SR-8)

Data time span—1978 with limited data back to 1954.

Geographic areas covered—United States, States, and Water Use Regions.

Subject content—Data are presented for industry groups and industries and include a comparison of statistics for all manufacturing establishments with those establishments reporting water intake of 20 million gallons or more; summary water use; water intake, by source, purpose, and kind; water circulated and reused by purpose; water discharged, treated and untreated, by point of discharge and last use; and for treated water, method of treatment and last use. Additionally, data are included on assets and operating costs for pollution abatement.

153 pp. $7. GPO Stock No. 003-024-01946-9.

Available on 2 microfiche from Customer Services.

Concentration Ratios in Manufacturing (MC77-SR-9)

Data time span—1977 with considerable data back to 1935.

Geographic areas covered—United States.

Subject content—Includes company statistics on share of total value added by manufacture by various rank groups, changes in rank groups, and share of value added, employment, payroll, value of shipments, and capital expenditures accounted for by the 200 largest companies; industry statistics on the distribution and changes in the 4 largest company concentration ratios by industry group, share of value of shipments accounted for by groupings of largest companies in each industry, and share of selected items accounted for by the 4 largest companies and complementary groupings ranked on value of shipments for each industry. Also included are product class data on share of value of shipments of each class of product accounted for by the 4, 8, 20, and 50 largest companies; and share of value of shipments of selected product classes primary to more than one industry accounted for by the 4 and 8 largest companies.

280 pp. $8. GPO Stock No. 003-024-01947-7.

Available on 3 microfiche from Customer Services.

Selected Metalworking Operations (MC77-SR-10)

Data time span—1977 with some comparative data for 1972.

Geographic areas covered—United States with some data for States.

Subject content—Includes data on the number of establishments, employment, and production workers in selected metalworking operations by industry and operation.

47 pp. $3.50. GPO Stock No. 003-024-01948-5.

Available on 1 microfiche from Customer Services.

Selected Materials Consumed (MC77-SR-11)

Data time span—1977 with some comparative data for 1972.

Geographic areas covered—United States.

Subject content—Includes data on cost of materials, parts, supplies, and containers consumed by each industry; quantity and cost of specified materials by consuming industry; and additional detailed tables on quantity and cost of foods, textiles, newsprint and paperboard containers, chemicals, rubber, plastics, metals, engines, motors, bearings, electron tubes, and semiconductors consumed by selected industries and industry groups.

146 pp. $6.50. GPO Stock No. 003-024-01949-3.

Available on 2 microfiche from Customer Services.

Origin of Exports of Manufactured Products (MC77-SR-12)

Data time span—1977 and 1976.

Geographic areas covered—United States and States.

Subject content—Presents statistics on employment related to manufactured exports by both manufacturing and nonmanufacturing industries. Also included are data on shipments and employment related to manufactured exports for major manufacturing industry groups.

53 pp. $4.25. GPO Stock No. 003-024-01950-7.

Available on 1 microfiche from Customer Services.

Distribution of Sales by Class of Customer (MC77-SR-13)

Data time span—1977.

Geographic areas covered—United States.

Subject content—Data are presented on marketing channels through which goods move from the manufacturer to the user or consumer. Data include the distribution of value of shipments by product group and by class of customer, i.e., shipments to other establishments of the same company and to all other customers, including wholesalers, retailers, other manufacturers, the Federal Government, and all other users.

59 pp. $4.75. GPO Stock No. 003-024-01951-5.

Available on 1 microfiche from Customer Services.

Indexes of Production (MC77-SR-14)

Forthcoming.

●*Fuels and Electric Energy Consumed (MC77-SR-4(T))*

Data time span—1977.

Geographic areas covered—United States, States, and standard metropolitan statistical areas.

Subject content—Same as the report *MC77-SR-4* described above.

Reference materials—Census of Manufactures, 1977: Fuels and Electric Energy Consumed Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

1 tape reel at either 1600 or 6250 bpi. Order from Customer Services.

Numerical List of Manufactured Products (MC77-R-1).

Data time span—1977.

Geographic areas covered—United States.

Subject content—A reference listing in numerical order of the principal products and services for which data was collected in the 1977 Census of Manufactures. The codes used throughout the list are based on the 1972 edition of the Standard Industrial Classification (SIC) Manual and its 1977 supplement published by the Office of Management and Budget.

Products and services are arrayed generally in ascending 7-digit product numerical order within their respective 5-digit product classes; the product classes in order within their 4-digit industries; and the industries within their 3-digit and 2-digit major groups.

Appendix A shows the relationship between the 1972 and 1977 7-digit product codes. Appendix B lists the product detail brought into the census by tielines to Current Industrial Report commodity surveys. Appendix C lists codes for contract and miscellaneous (nonmanufacturing) receipts reported by manufacturing establishments.

325 pp. $6. GPO Stock No. 003-024-01644-3.

Available on 4 microfiche from Customer Services.

Selected Metal Mill Shapes and Forms (Special Report)

Data time span—1977.

Geographic areas covered—United States, States, standard metropolitan statistical areas, and selected counties.

Subject content—Presents consumption data for steel, aluminum, and aluminum-base mill shapes and forms; and aluminum and aluminum-base alloy castings. Data are presented for selected industry groups and industries for selected shapes and other product types, and include quantity consumed and delivered cost.

308 pp. $8.50. GPO Stock No. 003-024-03168-0.

●*Analytical Ratio Tabulations File (MC77-AR(T))*

Data time span—1977.

Geographic areas covered—United States and designated geographic regions.

Subject content—This file contains statistics for the United States and designated geographic regions on selected fuels by employment size class, by gross book value of depreciable assets, and by value of shipments.

For the United States statistics such as number of employees, salaries and wages, cost of materials, value of shipments, etc., are ranked by the ratio of fuels and electric energy cost to British thermal units, to material and labor costs, and to value added, and by the ratio of consumption of British thermal units to assets, to worker hours, and to value added.

Reference materials—Census of Manufactures, 1977: Analytical Ratio Tabulations File Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

1 tape reel for either 1600 bpi or 6250 bpi. Order from Customer Services. See ordering information section.

Census of Mineral Industries

The 1977 Census of Mineral Industries, conducted during 1978 as part of the economic censuses, is an enumeration of establishments primarily engaged in the extraction of minerals in the United States.

The results of this census have been presented in a series of reports on industries, geographic areas, and subjects. Data included are on number of establishments, employment, payroll, hours worked, cost of materials, value added, capital expenditures, and both quantity and value of materials consumed and products shipped.

As in other economic census publications, preliminary reports furnishing summary results were issued and superseded by more detailed paperbound final reports which are then assembled and reissued in a final clothbound volume, listed first below.

Microfiche for each paperbound report have been issued and are indicated in the listings below. Computer tape files containing minerals census data have not and are not expected to be issued.

Subject, Industry, and Area Statistics (MIC77)

This clothbound volume is an amalgamation of the paperbound reports in the *MIC77-A, MIC77-I,* and *MIC77-SR* series listed below.

860 pp. $20. GPO Stock No. 003-024-03158-2.

Geographic Area Series (MIC77-A)

Data time span—1977 with some comparable data for 1972 and earlier years.

Geographic areas covered—States and counties.

Subject content—Includes data on the total number of establishments and establishments with 20 employees or more; number of employees and payroll; number, hours worked, and wages of production, development, and exploration workers; and value added, material costs, value of shipments, and capital expenditures. These data are shown variously by industry, industry group, and establishment size.

A series of 9 paperbound reports, one for each census division. Pages and prices vary. Available from GPO. Each report is available on one microfiche; see ordering information section.

1. New England Division: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut. 29 pp. $3.75. GPO Stock No. 003-024-03022-5.

2. Middle Atlantic Division: New York, New Jersey, Pennsylvania. 30 pp. $3.75. GPO Stock No. 003-024-03023-3.

3. East North Central Division: Ohio, Indiana, Illinois, Michigan, Wisconsin. 42 pp. $4.75. GPO Stock No. 003-024-03024-1.

4. West North Central Division: Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. 48 pp. $4.75. GPO Stock No. 003-024-03025-0.

5. South Atlantic Division: Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. 48 pp. $4.50. GPO Stock No. 003-024-03026-8.

6. East South Central Division: Kentucky, Tennessee, Alabama, Mississippi. 35 pp. $4.50. GPO Stock No. 003-024-03027-6.

7. West South Central Division: Arkansas, Louisiana, Oklahoma, Texas. 52 pp. $4.75. GPO Stock No. 003-024-03028-4.

8. Mountain Division: Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada. 51 pp. $4.75. GPO Stock No. 003-024-03029-2.

9. Pacific Division: Washington, Oregon, California, Alaska, Hawaii. 33 pp. $4.50. GPO Stock No. 003-024-03030-6.

Industry Series (MIC77-I-10A to 14E)

Data time span—1977 and 1972.

Geographic areas covered—United States, States, and counties.

Subject content—Provides information for an industry or a group of related industries (e.g., clay, ceramic, and refractory minerals). Final figures for the United States are provided for each of 42 mineral industries on quantity and value of products shipped and supplies used; inventories; quantity and cost of fuels and electric energy purchased; the quantity of fuels produced and consumed; capital expenditures; assets; depreciation, amortization, and depletion; rents; employment; payrolls; and hours worked.

Information is also given for cost of purchased machinery, value added in mining, mineral development and exploration costs, number of establishments, and number of companies. Comparative data for earlier years are included. General statistics are shown by State, type of operation, and size of establishment.

A Series of 14 paperbound reports. Pages and prices vary. Available from GPO. Each report also is available on one microfiche; see ordering information section.

10A. Iron Ores, SIC 1011, 19 pp. $3. GPO Stock No. 003-024-02577-9.

10B. Copper, Lead, Zinc, Gold, and Silver Ores, SIC 1021, 1031, 1041, and 1044. 26 pp. $3.75. GPO Stock No. 003-024-02578-7.

10C. Bauxite and Ferroalloy Ores, Except Vanadium, SIC 1051 and 1061. 18 pp. $3. GPO Stock No. 003-024-02579-5.

10D. Metal Mining Services and Miscellaneous Metal Ores, SIC 1081, 1092, 1094, and 1099. 23 pp. $3.25. GPO Stock No. 003-024-02580-9.

11A. Anthracite Mining, SIC 1111 and 1112. 19 pp. $3.25. GPO Stock No. 003-024-02581-7.

12A. Bituminous Coal and Lignite Mining, SIC 1211 and 1213. 27 pp. $3.75. GPO Stock No. 003-024-02582-5.

13A. Oil and Gas Field Operations, SIC 1311. 35 pp. $4.50. GPO Stock No. 003-024-02583-3.

13B. Natural Gas Liquids, SIC 1321. 22 pp. $3.25. GPO Stock No. 003-024-02584-1.

13C. Oil and Gas Field Services, SIC 1381, 1382, and 1389. 22 pp. $3.50. GPO Stock No. 003-024-02585-0.

14A. Stone, SIC 1411, 1422, 1423, and 1429. 36 pp. $4.50. GPO Stock No. 003-024-02586-8.

14B. Sand and Gravel, SIC 1442 and 1446. 35 pp. $4.50. GPO Stock No. 003-024-02587-6.

14C. Clay, Ceramic, and Refractory Minerals, SIC 1452, 1453, 1454, 1455, and 1459. 28 pp. $3.75. GPO Stock No. 003-024-02588-4.

14D. Chemical and Fertilizer Mineral Mining, SIC 1472, 1473, 1474, 1475, 1476, 1477, and 1479. 29 pp. $3.75. GPO Stock No. 003-024-02589-2.

14E. Nonmetallic Minerals (Except Fuels) Services and Miscellaneous Nonmetallic Minerals, Except Fuels, SIC 1481, 1492, 1496, and 1499. 26 pp. $3.75. GPO Stock No. 003-024-02590-6.

***General Summary** (MIC77-SR-1)*

Data time span—1977 with some data for 1972 and earlier years.

Geographic areas covered—United States, divisions, and States.

Subject content—Presents data shown in other reports from this census, but primarily at the U.S. level. Included are historical statistics, and statistics by industry group, industry, geographic area, type of operation, establishments by employment size, shipments and receipts of primary products, and employment at central administrative offices and related facilities.

164 pp. $6.50. GPO Stock No. 003-024-02086-6.

Available on 2 microfiche from Customer Services.

***Gross Book Value of Depreciable Assets, Capital Expenditures, Retirements; Depreciation, and Rental Payments.** (MIC77-SR-2)*

Data time span—1977 with some data for 1972 and 1967.

Geographic areas covered—United States and States.

Subject content—Data as indicated in report title are shown by industry group and industry.

15 pp. $3. GPO Stock No. 003-024-02087-4.

Available on 1 microfiche from Customer Services.

***Type of Organization** (MIC77-SR-3)*

Data time span—1977.

Geographic areas covered—United States

Subject content—Presents data by type of company organization, ownership, and industry.

19 pp. $3.25. GPO Stock No. 003-024-02088-2.

Available on 1 microfiche from Customer Services.

***Water Use in Mineral Industries** (MIC77-SR-4)*

Data time span—1978 with some data for 1973 and 1968.

Geographic areas covered—United States, States, and Water Use Regions.

Subject content—Presents statistics on water intake by source, kind, and purpose; water recirculated and reused, and gross water used, by purpose; water discharged, treated and untreated, by point of discharge and last use; water discharged by method of treatment and last use; and assets and operating costs for pollution abatement. These data are presented by industry groups and industries.

70 pp. $4.75. GPO Stock No. 003-024-02089-1.

Available on 1 microfiche from Customer Services.

***Fuels and Electric Energy Consumed** (MIC77-SR-5)*

Data time span—1977 with some data for earlier years.

Geographic areas covered—United States and States.

Subject content—Includes data on total energy consumed, and purchased fuels and electric energy consumed, by type, and by industry and major industry group.

20 pp. $3.25. GPO Stock No. 003-024-02090-4.

Available on 1 microfiche from Customer Services.

***Size of Establishments** (MIC77-SR-6)*

Data time span—1977 with some data for 1972.

Geographic areas covered—United States and States.

Subject content—Number of mineral establishments by employment size, industry group, and industry; and other data by employment size.

20 pp. $1.75. Order from Customer Services.

Available on 1 microfiche from Customer Services.

***Type of Operation** (MIC77-SR-7)*

Data time span—1977 with some data for 1972.

Geographic areas covered—United States and States.

Subject content—Data include number of establishments and employees, and value added; by type of operation and by industry.

17 pp. $3. GPO Stock No. 003-024-02092-1.

Available on 1 microfiche from Customer Services.

***Numerical List of Mineral Products** (MIC77-R-1)*

Data time span—1977.

Geographic areas covered—United States.

Subject content—A reference listing in numerical order of the principal products and services for which data was collected in the 1977 Census of Mineral Industries.

In the Standard Industrial Classification (SIC) system, the mineral industries are divided into 5 major groups, 20 industry groups, and 42 industries. Extending this system, the Census Bureau has created 85 product classes and 183 products.

The products or services created by the Census Bureau are assigned 5- and 7-digit codes that extend the SIC system beyond the 4-digit industry level.

The list is presented by major groups. Within a major group the product classes (5-digit) and products (7-digit) are described under the major group (2-digit) and industry group (3-digit) headings.

10 pp. $1.50. Order from Customer Services.

Available on 1 microfiche from Customer Services.

Census of Transportation

The 1977 Census of Transportation is the fourth such census taken and consists of four surveys instead of a single census. These surveys are as follows: (1) the National Travel Survey, (2) the Truck Inventory and Use Survey, (3) the Commodity Transportation Survey, and (4) the Nonregulated Motor Carriers and Public Warehousing Survey.

Truck Inventory and Use Survey (TC77-T-1 to -52)

Data time span—1977, 1972, 1967, and 1963.

Geographic areas covered—United States, States, and the District of Columbia.

Subject content—Provides statistics on the physical and operational characteristics of the Nation's truck population, other than vehicles owned by Federal, State, and local government agencies. Data are shown on the number of trucks, size, annual miles, and range of operation. These data are shown by such vehicular and operational characteristics as major use, truck type, body type, axle arrangement, base of operation, gross weight, year model, vehicle acquisition, type of lease, operator classification, products carried, truck fleet size, miles per gallon, equipment type, fuel conservation equipment, maintenance, engine type and size, and cab type.

A series of 52 paperbound reports, one for each State, the District of Columbia, and the United States. Pages and prices vary.

Microfiche of these reports are available from Customer Services. Each report is contained on 1 microfiche, excepting the United States report on 2 microfiche.

See ordering information section for prices.

1. Alabama. 42 pp. $4.75. GPO Stock No. 003-024- 01878-1.

2. Alaska. 41 pp. $4.75. GPO Stock No. 003-024-01877-2.

3. Arizona. 37 pp. $4.75. GPO Stock No. 003-024- 01879-9.

4. Arkansas. 41 pp. $4.75. GPO Stock No. 003-024- 01880-2.

5. California. 39 pp. $4.75. GPO Stock No. 003-024- 01881-1.

6. Colorado. 42 pp. $4.75. GPO Stock No. 003-024- 01882-9.

7. Connecticut. 41 pp. $4.75. GPO Stock No. 003-024- 01883-7.

8. Delaware. 41 pp. $4.75. GPO Stock No. 003-024- 01884-5.

9. District of Columbia. 41 pp. $4.75. GPO Stock No. 003-024-01885-3.

10. Florida. 41 pp. $4.75. GPO Stock No. 003-024- 01886-1.

11. Georgia. 41 pp. $4.75. GPO Stock No. 003-024- 01887-0.

12. Hawaii. 41 pp. $4.75. GPO Stock No. 003-024-01888-8.

13. Idaho. 41 pp. $4.75. GPO Stock No. 003-024-01889-6.

14. Illinois. 41 pp. $4.75. GPO Stock No. 003-024- 01890-0.

15. Indiana. 41 pp. $4.75. GPO Stock No. 003-024- 01891-8.

16. Iowa. 41 pp. $4.75. GPO Stock No. 003-024-01892-6.

17. Kansas. 41 pp. $4.75. GPO Stock No. 003-024-01893-4.

18. Kentucky. 42 pp. $4.75. GPO Stock No. 003-024- 01894-2.

19. Louisiana. 41 pp. $4.75. GPO Stock No. 003-024- 01895-1.

20. Maine. 42 pp. $4.75. GPO Stock No. 003-024-01896-9.

21. Maryland (Rev.). 41 pp. $4.75. GPO Stock No. 003-024-01897-7.

22. Massachusetts. 41 pp. $4.75. GPO Stock No. 003-024- 01898-5.

23. Michigan. 41 pp. $4.75. GPO Stock No. 003-024- 01899-3.

24. Minnesota. 41 pp. $4.75. GPO Stock No. 003-024- 01900-1.

25. Mississippi. 41 pp. $4.75. GPO Stock No. 003-024- 01901-9.

26. Missouri. 41 pp. $4.75. GPO Stock No. 003-024- 01902-7.

27. Montana. 41 pp. $4.75. GPO Stock No. 003-024- 01903-5.

28. Nebraska. 41 pp. $4.75. GPO Stock No. 003-024- 01904-3.

29. Nevada. 41 pp. $4.75. GPO Stock No. 003-024-01905-1.

30. New Hampshire. 41 pp. $4.75. GPO Stock No. 003-024- 01906-0.

31. New Jersey. 41 pp. $4.75. GPO Stock No. 003-024- 01907-8.

32. New Mexico. 41 pp. $4.75. GPO Stock No. 003-024- 01908-6.

33. New York. 41 pp. $4.75. GPO Stock No. 003-024- 01909-4.

34. North Carolina. 41 pp. $4.75. GPO Stock No. 003-024- 01910-8.

35. North Dakota. 41 pp. $4.75. GPO Stock No. 003-024- 01911-6.

36. Ohio. 41 pp. $4.75. GPO Stock No. 003-024-01912-4.

37. Oklahoma. 41 pp. $4.75. GPO Stock No. 003-024- 01913-2.

38. Oregon. 42 pp. $4.75. GPO Stock No. 003-024-01914-1.

39. Pennsylvania. 41 pp. $4.75. GPO Stock No. 003-024- 01915-9.

40. Rhode Island. 42 pp. $4.75. GPO Stock No. 003-024- 01916-7.

41. South Carolina. 41 pp. $4.75. GPO Stock No. 003-024- 01917-5.

42. South Dakota. 41 pp. $4.75. GPO Stock No. 003-024- 01918-3.

43. Tennessee. 41 pp. $4.75. GPO Stock No. 003-024- 01919-1.

44. Texas. 42 pp. $4.75. GPO Stock No. 003-024-01920-5.

45. Utah. 41 pp. $4.75. GPO Stock No. 003-024-01921-3.

46. Vermont. 41 pp. $4.75. GPO Stock No. 003-024- 01922-1.

47. Virginia. 41 pp. $4.75. GPO Stock No. 003-024- 01923-0.

48. Washington. 42 pp. $4.75. GPO Stock No. 003-024- 01924-8.

49. West Virginia. 41 pp. $4.75. GPO Stock No. 003-024- 01925-6.

50. Wisconsin. 41 pp. $4.75. GPO Stock No. 003-024- 01926-4.

51. Wyoming. 41 pp. $4.75. GPO Stock No. 003-024- 01927-2.

52. United States. 114 pp. $5.50. GPO Stock No. 003-024- 01928-1.

NOTE—The reports listed above have been amalgamated and issued in one

clothbound volume: ***Truck Inventory and Use Survey*** *(TC77-Vol. II) 1,756 pp. February 1981. $26. GPO Stock No. 003-024-02685-6.*

●*Truck Inventory and Use Survey (TC77-T(T))*

Data time span—1977.

Geographic areas covered—State of registration and State and county of operation.

Subject content—Same as that of the report series *TC77-T* listed above.

Reference materials—Census of Transportation, 1977: Truck Inventory and Use Survey Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

1 tape reel for either 1600 bpi or 6250 bpi. Order from Customer Services. See ordering information section.

National Travel Survey: First Quarter 1977 (TC77-N-1)

Data time span—1977.

Geographic areas covered—United States.

Subject content—Presents preliminary data on trips of 100 miles or more (one-way) taken during January through March 1977. Destination, means of transportation, purpose of the trip, distance traveled, and selected socioeconomic characteristics of the travelers are some of the items for which information was collected.

Detailed tables provide data on the following: Traveling versus nontraveling households; household trips by major means of transportation, main purpose of trip, and activities engaged in; U. S. travel by selected traveler characteristics; and person-nights by overnight accommodations. These data are cross-classified by one or more of the following: Occupation, industry, race, age, education, and sex of household head, family income, area of residence, residential dwelling ownership, size of household, household composition, main purpose of trip, weekend or other trip, vacation or other trip, round trip distance, duration of trip, region or origin, region of destination, number on trip, major means of transportation, composition of household travel party, prior planning time, use of a travel agent, use of a rental car and race, age, education, and sex of traveler.

22 pp. March 1978. 50¢. Available from Customer Services. 1 microfiche also available from Customer Services.

National Travel Survey—Travel During 1977 (TC77-N-2)

Data time span—1977.

Geographic areas covered—United States, States, and the District of Columbia.

Subject content—Presents statistical data on the volume and characteristics of nonlocal travel by the civilian noninstitutional population. Data are shown on the number of trips taken, purpose of the trip, means of transportation, origin, United States and foreign country destination, and several other trip related characteristics.

Also presented are data on social and economic characteristics of the population including age, sex, race, education, occupation of household head, residence, and family income. Data are provided for both traveling and nontraveling households for comparison.

370 pp. October 1979. $9.50. GPO Stock No. 003-024-02128-5. 5 microfiche.

●*National Travel Survey (TC77-N(T))*

Data time span—1977.

Geographic areas covered—States and selected standard metropolitan statistical areas.

Subject content—Same as that of the report series *TC77-N* listed above.

Reference materials—Census of Transportation National Travel Survey, 1977: Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

5 tape reels at 1600 bpi or 2 tape reels at 6250 bpi. Order from Customer Services. See ordering information section.

⌑*Commodity Transportation Survey—Geographic Area Series (TC77-CA-1 to -7)*

Data time span—1977.

Geographic areas covered—United States, divisions, States, and production areas (49 areas consisting of standard metropolitan statistical areas (SMSA's) or groupings of SMSA's).

Subject content—Presents data on tons, ton-miles, and value of commodities shipped by manufacturers classified by commodity, means of transport, length of haul, weight, and destination of shipments. An industry table shows commodity flows classified by the industry code of the manufacturing shipper.

The survey is based on shipping data obtained from a stratified probability sample of 19,500 manufacturing establishments selected from the 1977 Census of Manufactures' universe of manufacturing establishments. The data sources are samples of bills of lading, sales invoices, or other shipping documents pertaining to individual shipments.

A series of 7 microfiche reports. Number of microfiche and pages vary. Both microfiche and paperprints are available from Customer Services.

1. New England Division (Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut). 5 microfiche. 366 pp.

2. Middle Atlantic Division (New York, New Jersey, Pennsylvania). 11 microfiche. 968 pp.

3. East North Central Division (Ohio, Indiana, Illinois, Michigan, Wisconsin). 14 microfiche. 1253 pp.

4. West North Central Division (Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas). 6 microfiche. 481 pp.

5. South Atlantic and East South Central Division (Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi). 12 microfiche. 1075 pp.

6. West South Central Division (Arkansas, Louisiana, Oklahoma, Texas). 6 microfiche. 481 pp.

7. Mountain and Pacific Division (Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Alaska, Hawaii). 9 microfiche. 792 pp.

⌑*Commodity Transportation Survey—Commodity Series (TC77-CC-1 to -14)*

Data time span—1977.

Geographic areas covered—United States and divisions.

Subject content—Presents data, organized in separate reports by broad commodity categories (see list below), on the flow of commodities at the 3-digit Transportation Commodity Classification level, showing tons and ton-miles of

shipments, by means of transport, length of haul, weight and value of shipment, origin, and destination.

A series of 14 microfiche reports, one for each commodity group indicated below. Number of microfiche and paperprint pages vary. Both are available from Customer Services.

1. All Commodities, Food and Kindred Products, Tobacco Products. 3 microfiche. 172 pp.

2. Textile Mill Products, Apparel and Other Finished Textile Products, including Knit. 3 microfiche. 156 pp.

3. Lumber and Wood Products, Furniture and Fixtures. 2 microfiche. 119 pp.

4. Pulp, Paper and Allied Products, Printed Matter. 3 microfiche. 170 pp.

5. Chemicals and Allied Products, Petroleum and Coal Products. 3 microfiche. 156 pp.

6. Rubber and Miscellaneous Plastic Products. 2 microfiche. 81 pp.

7. Leather and Leather Products. 2 microfiche. 83 pp.

8. Stone, Clay, Glass and Concrete Products. 2 pp. 105 pp.

9. Primary Metal Products. 2 microfiche. 105 pp.

10. Fabricated Metal Products, Excluding Ordnance, Machinery and Transportation Equipment. 2 microfiche. 113 pp.

11. Machinery, Except Electrical. 3 microfiche. 132 pp.

12. Electrical Machinery Equipment and Supplies. 2 microfiche. 117 pp.

13. Transportation Equipment. 2 microfiche. 95 pp.

14. Instruments, Photographic and Medical Goods, Watches and Clocks, Miscellaneous Products and Manufacturing. 3 microfiche. 144 pp.

Commodity Transportation Survey—Summary (TC77-CS)

Data time span—1977.

Geographic areas covered—United States, divisions, States, and forty-nine Production Areas (usually SMSA's with 900 or more manufacturing establishments).

Subject content—Provides statistics on the volume and characteristics of intercity commodity shipments originated by manufacturers in the 50 States and the District of Columbia. From these sources, traffic flow data represent the volume of commodities shipped (in tons and ton-miles), by transportation commodity classification, value, means of transport, length of haul, size of shipment, and areas of origin and destination.

920 pp. July 1981. $19. Order from Customer Services.

●*Commodity Transportation Survey—File No. 1 (TC77-CTS-OD-1)*

Data time span—1977.

Geographic areas covered—United States and States.

Subject content—Each record contains the following data items: origin, destination, commodity, type of transport, weight block, unit value block, expanded tons, expanded ton-miles, and circuity factor.

Reference materials—Census of Transportation, 1977: Commodity Transportation Survey Technical Documentation contains descriptive information about the file and a record description.

2 tape reels at 1600 bpi or 1 tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

●*Commodity Transportation Survey—File No. 2 (TC77-CTS-OD-2)*

Data time span—1977.

Geographic areas covered—Production areas (49 areas consisting of large standard metropolitan statistical areas (SMSA's) or groupings of SMSA's).

Subject content—Each record contains the following data items: origin, destination, commodity, type of transport, weight block, unit value block, expanded tons and expanded ton miles.

Reference materials—Census of Transportation, 1977: Commodity Transportation Survey Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

1 tape reel at either 1600 bpi or 6250 bpi. Order from Customer Services. See ordering information section.

Nonregulated Motor Carriers and Public Warehousing (TC77-B)

Data time span—1977.

Geographic areas covered—United States and States.

Subject content—Presents statistics on motor carriers that serve the public but are not subject to regulation by the Interstate Commerce Commission. Data are provided for establishments by kind of business by employment and revenue size. For kind of business, data are shown for public warehousing as well as truck and bus carriers. In addition, statistics on motor carriers are given for operating revenues, operating expenses, payroll, employment, capital expenditures, employer cost of fringe benefits, revenue freight equipment, revenue passenger equipment, and bus miles operated.

44 pp. May 1981. $3.25. Purchase from Customer Services. 1 microfiche also available from Customer Services.

Other Economic Census Programs

Nearly all of the 1977 Economic Censuses have counterparts for three of the outlying areas of the United States: Puerto Rico, Virgin Islands, and Guam. The economic censuses of Puerto Rico are the most detailed of the three. Each of the three outlying areas include coverage of retail trade, wholesale trade, selected service industries, manufactures, and construction industries, but do not include coverage of mineral industries.

The Survey of Minority-Owned Business Enterprises is conducted every 5 years as part of the economic census program to determine the extent of business ownership by specific minority groups. Initiated in 1969, the survey became a part of the economic censuses in 1972. It provides data on businesses owned by Black Americans, persons of Spanish origin, Asian Americans, American Indians, and other minorities.

The Census of Women-Owned Businesses is conducted every 5 years to obtain basic economic data on businesses owned by women. The data were compiled from administrative record information obtained from the 1977 Economic Censuses. The published data cover number of firms, gross receipts, number of paid employees, and annual payroll.

The Selected Characteristics of Women-Owned Businesses report provides data which are collected through a sample survey and administrative record information originally obtained for the 1977 Census of Women-Owned Businesses. Data include demographic and financial

characteristics of women-owned businesses and their owners.

The Enterprise Statistics program has been a part of each of the Census Bureau's regular economic census programs since 1954 and consists of a series of two publications based on data collected in the 1977 Economic Censuses. Both reports provide detailed information on sales and receipts, employment, annual payroll, end-of-year inventories, capital expenditures, and other financial statistics.

No clothbound final report volumes, or computer tapes are issued for any of these program areas.

Retail Trade, Wholesale Trade, and Selected Service Industries-Puerto Rico: Geographic Area Statistics (OAC77-1)

Data time span—1977 with comparative figures from 1972.

Geographic areas covered—Puerto Rico, standard metropolitan statistical areas, municipios and barrios.

Subject content—Presents data by varied kind-of-business detail on number of establishments, sales or receipts, payroll, and employment. The number of working partners and proprietors is shown for retail trade and selected service industries, and data on operating expenses and inventories are presented for wholesale trade. Introductory material and appendixes are given in both English and Spanish.

128 pp. June 1980. $4.50. Order from Customer Services. Also available on 2 microfiche.

Retail Trade, Wholesale Trade, and Selected Service Industries - Puerto Rico: Subject Statistics (OAC77-2, Part 1)

Data time span—1977.

Geographic areas covered—Puerto Rico and standard metropolitan statistical areas.

Subject content—Includes data from the censuses of wholesale trade, retail trade, and selected service industries as defined in the Standard Industrial Classification (SIC) manual. Data are presented by sales (or receipts) size, employment size, legal form of organization, and corporate ownership.

63 pp. September 1980. $5.50. GPO Stock NO. 003-024-02115-3. Also available on 2 microfiche.

Retail Trade, Wholesale Trade, and Selected Service Industries - Puerto Rico: Subject Statistics (OAC77-2, Part 2)

Data time span—1977.

Geographic areas covered Puerto Rico, SMSA's, municipios (county equivalents), places, and, for retail trade, central business districts (CBD's) and major retail centers (MRC's)

Subject content—Includes data from the censuses of wholesale trade, retail trade, and elected service industries by Standard Industrial Classification (SIC) code. Retail trade data are presented for total and selling floor space for selected kinds of business, and sales of retail stores in CBD's and MRC's for the four SMSA's in Puerto Rico, by kind of business. Wholesale trade data on inventories, accounts receivable, operating expenses, and class of customer are presented by kind of business, commodity line sales, employment by principal activity, warehouse and storage space, and truck operations. In addition, the report covers, by kind of business, quarterly employment in some of the service industries. Shown in some detail, data for hotels and motels include type of receipts, number of rooms, and occupancy rate.

119 pp. April 1981. $5.50. GPO Stock No. 003-024-03131-1. Also available on 2 microfiche.

Construction Industries - Puerto Rico (OAC77-3, Revised)

Data time span—1977 with comparative figures for 1967 and 1972.

Geographic areas covered—Puerto Rico, standard metropolitan statistical areas (SMSA's), and municipios.

Subject content—Contains summary, industry, and geographic area statistics. The industry chapter presents data by industry on the number of construction establishments; receipts; employment; payroll; payments to subcontractors; payment for materials, components, and supplies; payments for rental of machinery, equipment and structures; value added; and capital expenditures during the year. More detailed receipts data are shown for new construction. Summary data are shown for selected industries by geographic location of establishments and by legal form of organization. Data also are provided for establishments by employment size. The geographic area chapter provides data for selected municipios. The summary chapter presents totals derived from the industry and area chapters. Introductory material and appendixes are given in both English and Spanish.

91 pp. August 1980. $5.50. GPO Stock No. 003-024-02116-1. Available on 1 microfiche.

Manufactures - Puerto Rico (OAC77-4)

Data time span—1977 with comparative figures from 1972.

Geographic areas covered—Puerto Rico, standard metropolitan statistical areas, and municipios.

Subject content—Includes data on the number of establishments, employment, payrolls, value of shipments, value added by manufacture, inventories, capital expenditures, products, and employment of production workers by quarters. Statistics are shown by industry and geographic area.

NOTE—A 29 page change sheet was issued for this report in October 1981.

208 pp. November 1980. $7.50. GPO Stock No. 003-024-02117-0. Available on 3 microfiche.

Construction Industries, Manufactures, Wholesale Trade, Retail Trade, and Selected Service Industries - Virgin Islands (OAC77-5)

Data time span—1977 with comparative figures for 1958, 1963, 1967, and 1972.

Geographic areas covered—The Virgin Islands of the United States as a whole, The Island of St. Croix, the Islands of St. John and St. Thomas combined and the cities of Charlotte Amalie, Christiansted and Fredericksted.

Subject content—Covers data by kind of business, legal form of organization, and sales/receipts size for construction industries, manufactures, retail trade, wholesale trade, and selected service industries. Included are statistics on number of establishments, sales or receipts, payroll, employment, and number of working proprietors and partners.

33 pp. June 1980. $2.25. Order from Customer Services. Available on 1 microfiche.

Construction Industries, Manufactures, Wholesale Trade, Retail Trade, and Selected Service Industries - Guam (OAC77-6)

Data time span—1977 with comparative figures from 1958, 1963, 1967, and 1972.

Geographic areas covered—Guam and its election districts.

Subject content—Features data by kind of business, legal form of organization, employment size, and sales/receipts size, for construction industries, manufactures, retail trade, wholesale trade, and service industries. Includes statistics on number of establishments, sales or receipts, payroll, employment, and number of working proprietors and partners.

28 pp. May 1980. $3.75. GPO Stock No. 003-024-02492-6. Available on 1 microfiche.

Minority-Owned Business Enterprises (MB77-1 to -4)

Data time span—1977 and 1972.

Geographic areas covered—United States, regions, States, standard metropolitan statistical areas, counties, and cities.

Subject content—Provides basic economic data on businesses in the United States owned by Black Americans, persons of Spanish ancestry, and persons of American Indian, Asian, or other origin or descent. This survey is based on the whole firm rather than on establishments of a firm. The data cover the number of firms, gross receipts, number of paid employees, and annual payroll. The data are presented geographically and by industry, size of firms, and legal form of organization of firm (sole proprietorships, partnerships, and corporations).

Minority-Owned Businesses— Black (MB77-1)

184 pp. December 1979. $5. Order from Customer Services. 2 microfiche.

Minority-Owned Businesses—Spanish Origin (MB77-2)

197 pp. August 1980. $6. GPO Stock No. 003-024-02172-2. 3 microfiche.

Minority-Owned Businesses—Asian Americans, American Indians, and Others (MB77-3)

190 pp. November 1980. $7. GPO Stock No. 003-024-02173-1. 2 microfiche.

Minority-Owned Businesses— Summary (MB77-4)

238 pp. December 1980. $7.50. GPO Stock No. 003-024-02174-9. 3 microfiche.

Women-Owned Businesses— 1977 (WB77-1)

Data time span—1977.

Geographic areas covered—Divisions, standard metropolitan statistical areas, States, counties, and cities.

Subject content—Provides basic economic data on businesses owned by women. Data are presented by kind of businesses or geographic area, size of firm (employment and receipts), and legal form of organization (sole proprietorships, partnerships, and small corporations). Also shown are the number of firms, gross receipts, number of employees, and annual payroll for firms with paid employees.

NOTE—A 23-page change sheet was issued for this report in September 1980.

443 pp. May 1980. $11. GPO Stock No. 003-024-02320-2. 5 microfiche.

Selected Characteristics of Women-Owned Businesses, 1977 (WB77-2)

Data time span—1977.

Geographic areas covered—United States and census divisions.

Subject content—Presents information on the demographic and financial characteristics of women-operated businesses. Charts show statistics on receipts size and legal forms of organization (sole proprietorship, partnership, and corporations) by marital status, average hours per week spent managing business, major source of financing and/or capital used to become owner, capital (including financing) invested, year business was founded, net income or loss before taxes, and full-time employees in business.

Data are provided on businesses owned by women by industry division and major group, receipts and employment size, geographic division, and legal form of organization for the major field of study of owners with schooling beyond high school; highest level of formal schooling attended; selected characteristics of businesses owned; full and part-time employees in businesses owned by women; financing of businesses; net income or loss before taxes; percent of income owners derive; participation of owners in management; and relevant experience of women business owners.

56 pp. October 1980. $4.25. GPO Stock No. 003-024-02321-1. 1 microfiche.

General Report on Industrial Organization (ES77-1)

Data time span—1977.

Geographic areas covered—United States.

Subject content—Presents census data, aggregated to the enterprise level, for establishments engaged in mineral and construction industries, manufacturing, wholesale and retail trades, and selected service industries.

This report examines the industrial organization of the United States by presenting data on enterprises included in the economic censuses and the establishments they own or control. The data cover the primary industrial activity of enterprises, their employment and sales size, industry specialization, and other economic characteristics.

An enterprise-establishment cross-tabulation provides detailed data that outline historical shifts in the economic characteristics.

An enterprise-establishment cross-tabulation provides detailed data that outline historical shifts in the economic importance of large and small businesses, the changing patterns of vertical integration, and diversification among large industrial firms.

NOTE—One eighty-two page change sheet was issued in November 1981.

462 pp. April 1981. $10. GPO Stock No. 003-024-03132-9. 5 microfiche.

Central Administrative Offices and Auxiliaries (ES77-2)

Data time span—1977

Geographic areas covered—United States, divisions, States, selected standard metropolitan statistical areas, standard consolidated statistical areas and some counties.

Subject content—Presents aggregated statistics for all separately reported central administrative offices and auxiliary units of multi-establishment firms covered in the 1977 economic censuses.

Information is available by company industry classification, company size, and other characteristics of these central administrative offices and auxiliaries. Within this framework, detailed statistics are shown for sales and receipts, billings to a company's own retail outlets, end-of-year inventories, rental payments, capital expenditures, gross fixed assets, and cost of research and development.

48 pp. June 1981. $3.25. Order from Customer Services.

NOTE—In addition to data available in the report described above, unpublished tables that provide greater industry detail and data on costs of industry services, such as electricity, fuels, and repair services, by industry division and principal function, are available from Customer Services on 2 microfiche or 144 microfiche paperprints.

General and Reference

History of the 1977 Economic Censuses (EC77-R)

Subject Content—Describes the 1977 censuses of the Nation's economic activity, from the early stages of planning through the data collection, data processing, and publication of the final reports. The volume covers the eight economic censuses of retail trade, wholesale trade, service industries, construction industries, manufactures, mineral industries, transportation, and women-owned businesses. It also describes the survey of minority-owned business enterprises, the special survey of women-owned businesses, and the enterprise statistics program. Appendixes present specialized reference material, such as descriptions of geographic areas covered and codes used; a list and facsimiles of questionnaire forms; lists of published census reports; and a glossary of economic terms.

554 pp. December 1980. $12. GPO Stock No. 003-024-02924-3.

Graphic Summary of the 1977 Economic Censuses (EC77-GS)

Data time span—1977 with comparative data primarily for 1967.

Geographic areas covered—United States, travel regions, divisions, States, selected standard metropolitan statistical areas (SMSA's) and central business districts (CBD's).

Subject content—Contains a series of charts and maps developed from data collected in the 1977 economic censuses. The charts and maps provide a visual complement to the tabular information found in census publications. They do not provide a complete illustrated profile of each economic sector, instead the charts and maps depict a few highlights of major sectors of the economy and how these have changed over a period of years, specifically 1967 to 1977. A separate section is presented for each of the major censuses and selected surveys. These include the mineral, construction, manufacturing, transportation, and service industries, and wholesale and retail trade. Also included is a section on minority- and women-owned businesses and a summary of findings from the enterprise statistics program. The introduction to each section defines the industry activity included and describes any distinctive factors. Sources of information are identified.

129 pp. April 1981. $7. GPO Stock No. 003-024-02946-4.

1977 Census of Governments

Government data collected by the Census Bureau include statistical information resulting from both current surveys and censuses. This section contains descriptions of reports and computer files from the 1977 Census of Governments. The several series of publications and computer files from this census supply data concerning governments in the United States, such as value of taxable property, number of public employees, payrolls, revenue, expenditures, debts, and financial assets. Microfiche also are available from Customer Services for all reports as indicated below.

Governmental Organization (GC77(1)-1)

Data time span—1977.

Geographic areas covered—United States, States, and standard metropolitan statistical areas.

Subject content—Provides information on the numbers and selected characteristics of governmental units and public school systems as of the beginning of 1977.

Data are shown on numbers of county, municipal, and township governments, and their estimated 1975 populations, by population-size classes; school districts and other public school systems by selected characteristics such as type of system, enrollment, number of schools operated, area served, and grades provided; special districts, by function performed, area served; number of full-time employees, and amount of debt; numbers of local governments, by type, population, and with or without property-taxing power, in each county area; and inter-county local governments, by type.

515 pp. July 1978. $10. GPO Stock No. 003-024-01603-6. 6 microfiche.

Popularly Elected Officials of State and Local Governments (GC77(1)-2)

Data time span—1977 with limited data for 1967.

Geographic areas covered—United States, States, inside and outside standard metropolitan statistical areas (SMSA's) within the State, SMSA's, and counties.

Subject content—Furnishes information on the number of popularly elected officials of State and local governments. Data are given on the number of popularly elected governing bodies, other elected boards, other popularly elected officials of county, municipal, and township governments, and the average number of elected officials per government for each of these types of governments.

Detailed tables also provide statistics on number of popularly elected governing body members, appointed or ex officio governing body members, and other popularly elected officials of school districts, special districts, and dependent local school systems, as well as the average number of elected officials per government for school systems. In addition, information is presented on number of popularly elected officials, by type of government and number of State officials (members of legislature, other elected board members, and other elected officials).

208 pp. October 1979. $7. GPO Stock No. 003-024-01604-4. 3 microfiche.

Taxable Property Values and Assessment-Sales Price Ratios (GC77(2))

Data time span—1976.

Geographic areas covered—United States, States, standard metropolitan statistical areas, counties, selected major cities, and selected local areas.

Subject content—Data shown include the amount of assessed value for local general property taxation, for counties and for each city having a July 1973 estimated population of 50,000 or more, with totals for States and their SMSA and non-SMSA components. Also included for a group of large assessing jurisdictions are estimates of locally assessed realty distributed among major use categories.

Also provided are statistics, based on a sampling within 1,939 of the 7,805 county based or equivalent primary assessing jurisdictions throughout the United States, on real properties involved in measurable sales during a 6-month period of 1976. The nationwide total of approximately 13,500 assessing jurisdictions includes those subject to varying degrees of county supervision, other participation or overlapping. Statistics include effective tax rates,

assessment-sales price ratios, and dispersion coefficients applicable to single-family (non-farm) houses and certain other realty, for States, local assessing jurisdictions classified by type, and selected local areas, each having an estimated 1973 population of 50,000 or more.

295 pp. November 1978. $8.50. GPO Stock No. 003-024-01605-4. 4 microfiche.

Employment of Major Local Governments (GC77(3)-1)

Data time span—1977.

Geographic areas covered—States, counties, and cities.

Subject content—Provides data on employment, payroll, and average earnings of full-time employees in individual major local governments. Employment data for county, city, and township governments included in this report are also shown for selected governmental functions. Data are presented for all county governments, city governments having an estimated 10,000 or more inhabitants; township governments in selected States having an estimated 10,000 or more inhabitants; local school systems having 5,000 or more enrollment; and special districts with 100 or more full-time employees.

238 pp. June 1979. $7.50. GPO Stock No. 003-024-01606-1. 3 microfiche.

Compendium of Public Employment (GC77(3)-2)

Data time span—1977 with some data back to 1946.

Geographic areas covered—United States, States, and counties.

Subject content—Summarizes public employment, payrolls, average earnings, and selected benefit coverage for full-time and part-time employees as of October 1977. Federal, State, and local (by type) government data are provided for such functions as a national defense and international relations, postal service, education, streets and highways, health, hospitals, public welfare, fire and police protection, corrections, natural resources, utilities, financial administration, and general control.

Data are shown by State and type of government; by population-size groups for counties, municipalities and townships; by enrollment-size groups for school districts; and by employment-size groups for special district governments. Also included are county area distributions of local government employment and payrolls, and State-by-State statistics on full-time employee retirement and insurance coverage.

472 pp. July 1979. $11. GPO Stock No. 003-024-01607-9. 5 microfiche.

Labor-Management Relations in State and Local Governments (GC77(3)-3)

Data time span—1977 with some comparative data for 1976.

Geographic areas covered—United States and States.

Subject content—Provides statistics on the nature and characteristics of State and local government labor-management relations. Included in the report are data on the number of full-time employees who belong to employee organizations, State and local government labor relations policies, labor-management agreements, employees covered by labor-management contractual agreements, employee bargaining units, employees represented by bargaining units, and work stoppages.

107 pp. October 1979. $4. Order from Customer Services. 2 microfiche.

Finances of School Districts (GC77(4)-1)

Data time span—1977 with some comparative data for 1972 and 1967.

Geographic areas covered— United States, States, counties and cities.

Subject content—Presents statistics on revenue, expenditure, debt, and financial assets of school systems. Figures are presented in detail for each State and, as to selected financial items, for enrollment-size groups of school systems and individual school systems enrolling 5,000 or more pupils. Coverage includes both independent and dependent school systems.

141 pp. March 1979. $6. GPO Stock No. 003-024-01609-5. 2 microfiche.

Finances of Special Districts (GC77(4)-2)

Data time span—1977 with some comparative data for 1972 and 1967.

Geographic areas covered—United States, States, and counties.

Subject content—Contains data on the financial activities of the 25,987 independent special districts in the Nation. These governmental units, which have fiscal and administrative autonomy, provide a variety of governmental services, primarily on a single-purpose basis, such as for fire protection, cemetery, sewer or hospital services, but in some instances on a multi-purpose basis such as water and sewer.

The financial data reported cover four areas: revenues by type and source; expenditures with capital outlays identified separately; debt outstanding, by purpose, as well as amounts borrowed and repaid during year; and cash and security holdings by purpose and type of holding.

Summary data are presented for the Nation as a whole for the categories described above. State-by-State summaries are also provided with additional breakdowns between inside standard metropolitan statistical areas (SMSA's) and outside SMSA's; between those districts which are conterminous with general governments and those which are not. Data are provided on an individual government basis for about 800 of the largest (in terms of fiscal activity) special districts.

84 pp. May 1979. $3.50. Order from Customer Services. 1 microfiche.

Finances of County Governments (GC77(4)-3)

Data time span—1977 with some comparative data for 1972 and 1967.

Geographic areas covered—United States, States, and counties.

Subject content—Provides financial statistics for the 3,040 county governments. The financial data reported cover four areas: revenues by type and source; expenditures with capital outlay, salaries, and wages identified separately; debt outstanding at the end of the fiscal year, as well as amounts borrowed and repaid during the year; and cash and security holdings by purpose and type of holding.

Summary data are presented on a national as well as a State-by-State basis. Data shown by State include revenue of county governments by source; percent distribution of revenue by source; expenditure by character and object; amount and percent distribution of general expenditure by function; indebtedness and debt transactions; cash and security holdings; revenue and expenditure of county-operated utilities; and finances for population-size groups of counties.

Financial statistics for individual county governments and for "city-county" units of over 100,000 population, classed as municipalities, are also shown.

315 pp. May 1979. $5.25. Order from Customer Services. 4 microfiche.

Finances of Municipalities and Township Governments (GC77(4)-4)

Data time span—1977 with some comparative data for 1972 and 1967.

Geographic areas covered—United States, States and municipalities with a population of 10,000 or more.

Subject content—Provides financial data on municipalities and townships at the National, State, and individual government level. The financial data includes tax revenue by type of tax, intergovernmental revenues, and service charge revenue by purpose; expenditures by function with capital outlay, salaries and wages shown separately; debt outstanding; and cash and security holdings.

Additional data are provided on the operations of municipal utilities and liquor stores, both at a State aggregated level and on an individual government basis for municipalities. Population-size class distributions are provided for about 50 categories of revenues, expenditures, and indebtedness on a State-by-State basis.

Financial aggregates, by State, are provided which reflect the levels of activities of township governments in 11 strong-township States and in 9 rural-township States.

360 pp. May 1979. $9. GPO Stock No. 003-024-01612-5. 4 microfiche.

Compendium of Government Finances (GC77(4)-5)

Data time span—1977 with some comparative data for census years since 1962.

Geographic areas covered—United States, States, and counties.

Subject content—Summarizes findings on governmental finances. Data are shown for Federal, State, and local governments by type of government. Separate tabulations are included for local governments within standard metropolitan statistical areas and for county areas, which are summarized by size. Entries include revenue by source, expenditures by function, per capita figures, percentage distributions, and State rankings. Finances of utilities operated by local governments are detailed by State, and type of utilities and government.

641 pp. August 1979. $11. GPO Stock No. 003-024-01613-4. 7 microfiche.

Local Government In Metropolitan Areas (GC77-(5))

Data time span—1977 with some data for 1972.

Geographic areas covered—United States, States, standard metropolitan statistical areas (SMSA's), counties, municipalities, townships, school districts, and special districts.

Subject content—Provides data for SMSA's in three major subject fields: number of local governments by type and size, local government employment, and local government finances. This presentation applies to the 272 SMSA's in the United States proper—excluding Puerto Rico, for which four SMSA's have been defined—as such areas were defined in October 1975. A number of new SMSA's have been recognized since the 1972 Census of Governments, and territorial changes have also occurred to some areas then designated.

Detailed tables furnish statistics on number of local governments and public school systems (by type and size), employment and payrolls of local governments, local government finances, and type of government detail on local public employment and finances for individual SMSA counties. The report also contains nationwide totals, statistics for population size groups of SMSA's, data for the SMSA portion for each State, and data for individual metropolitan areas and their component counties.

In addition, a graphic summary depicting SMSA's as defined in 1975 and three appendixes providing information on definitions of selected terms and summary finance and payroll data for major governments serving populations in two or more county areas are included.

825 pp. January 1980. $13. GPO Stock No. 003-024-01615-0. 9 microfiche.

Employee-Retirement Systems of State and Local Governments (GC77(6)-1)

Data time span—1977 with some comparative data for 1972 and 1967.

Geographic areas covered—United States, States, and individual employee-retirement systems having 200 members or more.

Subject content—Details in this report include membership, finances, benefit payments, and cash and security holdings of State and locally administered retirement systems.

U.S. summary data are shown by system characteristics. State summaries include number of systems, membership size, and financial and beneficiary characteristics.

55 pp. September 1978. $2.30. Order from Customer Services. 1 microfiche.

State Payments to Local Governments (GC77(6)-3)

Data time span—1977 with some comparative data back to 1902.

Geographic areas covered—United States and States.

Subject content—Describes programs for financial grants and reimbursement to local governments in each State and indicates the basis of allocation and amounts paid under each program during 1977. Statistics are also presented on State intergovernmental expenditure, by function and by type of recipient government, together with comparative historical data.

128 pp. February 1979. $6. GPO Stock No. 003-024-01618-4. 2 microfiche.

Historical Statistics on Government Finances and Employment (GC77(6)-4)

Data time span—1977 with some comparative data back to 1902.

Geographic areas covered—United States and States.

Subject content—Presents nationwide figures on governmental revenue, expenditure, and indebtedness. Separate tables are presented for statistics on the finances of the Federal, State, and local governments. Nationwide figures on public employment are shown for the period since 1940. State-by-State data on the finances of State and local governments and on employment are also presented for selected years since 1957 and 1953.

156 pp. November 1979. $6.50. GPO Stock No. 003-024-01619-2. 2 microfiche.

Graphic Summary of the 1977 Census of Governments (GC77(6)-5)

Data time span—1977 with comparative data for earlier years.

Geographic areas covered—United States, States, standard metropolitan statistical areas (SMSA's), counties, cities, townships, school districts, and special districts.

Subject content—Highlights the pictorial presentations found in selected volumes of the 1977 Census of Governments. The graphs, charts, and maps are provided without commentary but are referenced to the appropriate census volume.

The charts present national, State, and local data on such subjects as government organization, taxable property values, public employment, government finances (covering all levels of government), employee-retirement systems, State payments to local governments, and historical statistics. The graphic summary includes almost 100 charts, a guide to the census publications which contain the data used as a basis for charts, and information on data sources, concepts, and classifications.

44 pp. February 1980. $2.50. Order from Customer Services.

Regional Organizations (GC77(6)-6)

Data time span—1977.

Geographic areas covered—United States and States.

Subject content—Contains information on the structure, employment, and financial transactions of certain types of local regional organizations.

State data are given as follows: number of organizations, areas served, employment, payroll, revenue, and expenditure, by type of regional organizations, employment, revenue, and expenditure of regional organizations, by population of area served, level of expenditure, and by type of organization; revenue of regional organization, by type of organization and Federal region; and number of counties served by regional organizations.

Also included are data for the United States on structure, employment, payroll, and financial transactions of general purpose regional organizations by A-95 clearinghouse authority (organizations assigned the authority to review and comment on Federal grant applications) and a U.S. summary on structure, employment, payroll, revenue, and expenditure, by type of regional organization.

93 pp. August 1978. $4.50. GPO Stock No. 003-024-01621-4. 1 microfiche.

Guide to 1977 Census of Governments (GC77(7))

Data time span—1977.

Geographic areas covered—Not applicable.

Subject content—Summarizes the tabular presentations published in the 1977 Census of Governments volumes.

The introduction briefly describes the Census Bureau's government statistics program, including a listing of recurrent reports from intercensal surveys and special reports and a summary description of each census volume. This is followed by separate sections which present for each volume the contents pages and table formats.

273 pp. July 1980. $8. GPO Stock No. 003-024-01625-7.

●*Census of Governments, 1977: Bargaining Units*

Data time span—1977.

Geographic areas covered—States and local governmental units.

Subject content—Provides data on number and type of employees represented for each bargaining unit. Also indicated is whether the bargaining unit includes supervisory personnel.

Reference materials— Census of Governments, 1977: Bargaining Units Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

1 tape reel at either 1600 or 6250 bpi. Order from Customer Services. See ordering information section.

●*Census of Governments, 1977: Employment Summary Statistics*

Data time span—1977.

Geographic areas covered—File A provides data for each State and local government unit. File B has data for local government units aggregated to the county level. File C has U.S. and State summaries for the following types of governments: State and local (total); State; local (total); and local in standard metropolitan statistical areas, counties, municipalities, townships, school districts, and special districts.

Subject content—Presents specific October 1977 employment and payroll figures by function. Full-time and part-time employment and payroll data are shown for the following functions: corrections, education, administration, fire protection, health, libraries, police protection, public welfare, utilities, parks, transit, sewerage, and highway maintenance. Data are also provided on labor-management relations, full-time employee benefits, health, hospital or disability insurance, and life insurance.

Reference materials—Census of Governments, 1977: Employment Summary Statistics Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

File A is contained on 5 tape reels at 1600 bpi or two tape reels at 6250 bpi. Files B and C are together contained on 1 tape reel at either 1600 or 6250 bpi. Order from Customer Services. See ordering information section.

●*Census of Governments, 1977: Finance Summary Statistics*

Data time span—1977.

Geographic areas covered—File A contains data for all State and local government units. File B contains summaries for local government units aggregated to the county level. File C provides U.S. and State summaries for nine separate summary levels: State and local (total); State; local (total); and local in standard metropolitan statistical areas, counties, municipalities, townships, school districts, and special districts.

Subject content—Provides detailed financial data for each of eight general categories: revenue from taxes (amounts by tax source); intergovernmental revenue (source, type, and amount); revenue from charges (source and amount); expenditures (by general category, airports, corrections, fire protection, etc.—and within categories—current operation, construction, equipment and land, etc.); debts (type of debts—full faith and credit, nonguaranteed, long-term, and short-term—and source of debt—water supply, schools, gas supply, etc.); cash and security holdings (amount by general type of funds—sinking funds, bond funds, noninsurance funds—as well as amount by specific type within category—cash and deposits, Federal securities, nongovernment securities); insurance trust system data (amount for retirement funds, unemployment compensation, workmen's compensation, and State insurance trusts divided into contributions, benefit payments, cash and deposits, etc.); and government summary (open and closing fiscal year balances, total debts and total expenditures, etc.).

Reference materials—Census of Governments, 1977: Finance Summary Statistics Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

File A is contained on 12 tape reels at 1600 bpi or 3 tape reels at 6250 bpi. Files B and C are sold as a single unit and are contained on 1 tape reel at either 1600 or 6250 bpi. Order from Customer Services. See ordering information section.

●Census of Governments, 1977: Government Unit Name and Address File

Data time span—1977.

Geographic areas covered—Counties, municipalities, townships, independent school districts, and special districts.

Subject content—Provides the name, address, and corresponding government identification code of each local government unit identified in the 1977 Census of Governments.

Reference materials—Census of Governments, 1977: Government Unit Name and Address File Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

1 tape reel at either 1600 or 6250 bpi. Order from Customer Services. See ordering information section.

●Census of Governments, 1977: Work Stoppages

Data time span—1977.

Geographic areas covered—State and local government units.

Subject content—Contains information about State and local government work stoppages occurring between October 16, 1976, and October 17, 1977. Data on each strike are provided for the following employment functions: education (teachers), education (other), highway, public welfare, hospitals, police protection, fire protection, and sanitation other than sewerage. The following data are provided for each function: number of employees involved, number of work days idle, number of person days idle, major issue, contract status, and final method of resolution.

Reference materials—Census of Governments, 1977: Work Stoppages Technical Documentation contains descriptive information about the file and a record description. One copy accompanies each file order. When ordered separately, it is available for $5 from Customer Services.

1 tape reel at either 1600 or 6250 bpi. Order from Customer Services. See ordering information section.

1978 Census of Agriculture

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1978 Census of Agriculture is the 21st such census. In recent decades, the census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized this census to be taken in 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses. Thereafter, the agriculture census will be taken for the same 5-year cycle as the economic censuses.

Results of the 1978 Census of Agriculture have been published in a series of reports which provide data for the United States, each State and county, Puerto Rico, Guam, American Samoa, Northern Mariana Islands, and the Virgin Islands of the United States. The reports include statistics on number of farms, farm characteristics, livestock, poultry, livestock and poultry products, crops, crop values, and irrigation. Preliminary reports (now out of print) covering the same topics were published for each State and county.

Other published reports include those on irrigation, agricultural services, horticultural specialties, drainage of agricultural lands, coverage evaluation, and a graphic summary.

Reports to be published include a procedural history and results of the surveys on farm finance, farm and ranch irrigation, and farm energy. The volume 2 series, statistics by subject, and the ranking counties report will not be published.

All 1978 Census of Agriculture reports also are or will be available in microfiche form. Those now available are indicated in the listings below.

A computer tape file containing preliminary data has been released and is listed below. A computer tape file containing final data is available upon special arrangement with Agriculture Division, Bureau of the Census, Washington, D. C. 20233.

State and County Data (AC78-A-1 to -56)

Data time span—1978 and 1974, with some comparative figures for earlier years.

Geographic areas covered—United States, regions, States, counties, and outlying areas.

Subject content—Contains data on farms, farm characteristics, and farm products. The reports for the States present data for all farms and farms with sales of $2,500 and over. Chapter 1 provides detailed data at the State level by size of farm, tenure, age of farm operator, type of organization, value of products sold, and major standard industrial classification (type) farms. Chapter 2 gives county data for selected major items and miscellaneous crop, livestock, and poultry items; also foreign ownership, and farm operators by racial groups and sex. Chapter 3 contains detailed data for each county and a State summary.

Tables and charts providing highlights, a profile, and changes in each State's agriculture are included. Also included are maps showing number of farms and land in farms; value of products sold; and other items of particular importance within each State.

A series of 56 paperbound reports, one for each State, the United States, Puerto Rico, Guam, American Samoa, Northern Mariana Islands, and the Virgin Islands. Pages and prices vary. Available from GPO.

Each report also is available on microfiche from Customer Services. See the ordering information section for prices.

1. Alabama. 580 pp. $12. GPO Stock No. 003-024-02323-7. 7 microfiche.

2. Alaska. 187 pp. $7. GPO Stock No. 003-024-02324-5. 3 microfiche.

3. Arizona. 280 pp. $8. GPO Stock No. 003-024-02325-3. 3 microfiche.

4. Arkansas. 620 pp. $12. GPO Stock No. 003-024-02326-1. 7 microfiche.

5. California. 528 pp. $12. GPO Stock No. 003-024-02327-0. 6 microfiche.

6. Colorado. 538 pp. $12. GPO Stock No. 003-024-02328-8. 6 microfiche.

7. Connecticut. 227 pp. $7.50. GPO Stock No. 003-024-02329-6. 3 microfiche.

8. Delaware. 212 pp. $7.50. GPO Stock No. 003-024-02330-0. 3 microfiche.

9. Florida. 572 pp. $12. GPO Stock No. 003-024-02331-8. 6 microfiche.

10. Georgia. 1,112 pp. $19. GPO Stock No. 003-024-02332-6. 13 microfiche.

11. Hawaii. 187 pp. $7. GPO Stock No. 003-024-02333-4. 2 microfiche.

12. Idaho. 442 pp. $10. GPO Stock No. 003-024-02334-2. 5 microfiche.

13. Illinois. 771 pp. $12. GPO Stock No. 003-024-02335-1. 9 microfiche.

14. Indiana. 712 pp. $13. GPO Stock No. 003-024-02336-9. 8 microfiche.

15. Iowa. 752 pp. $12. GPO Stock No. 003-024-02337-7. 8 microfiche.

16. Kansas. 786 pp. $14. GPO Stock No. 003-024-02338-5. 9 microfiche.

17. Kentucky. 874 pp. $14. GPO Stock No. 003-024-02339-3. 10 microfiche.

18. Louisiana. 553 pp. $12. GPO Stock No. 003-024-02340-7. 6 microfiche.

19. Maine. 272 pp. $8. GPO Stock No. 003-024-02341-5. 3 microfiche.

20. Maryland. 326 pp. $10. GPO Stock No. 003-024-02342-3. 4 microfiche.

21. Massachusetts. 252 pp. $7.50. GPO Stock No. 003-024-02343-1. 3 microfiche.

22. Michigan. 663 pp. $12. GPO Stock No. 003-024-02344-0. 7 microfiche.

23. Minnesota. 681 pp. $13. GPO Stock No. 003-024-02345-8. 8 microfiche.

24. Mississippi. 660 pp. $12. GPO Stock No. 003-024-02346-6. 7 microfiche.

25. Missouri. 843 pp. $14. GPO Stock No. 003-024-02347-4. 9 microfiche.

26. Montana. 505 pp. $11. GPO Stock No. 003-024-02348-2. 6 microfiche.

27. Nebraska. 740 pp. $13. GPO Stock No. 003-024-02349-1. 8 microfiche.

28. Nevada. 265 pp. $8. GPO Stock No. 003-024-02350-4. 3 microfiche.

29. New Hampshire. 233 pp. $7.50. GPO Stock No. 003-024-02351-2. 3 microfiche.

30. New Jersey. 308 pp. $9.50. GPO Stock No. 003-024-02352-1. 4 microfiche.

31. New Mexico. 370 pp. $9. GPO Stock No. 003-024-02353-9. 4 microfiche.

32. New York. 547 pp. $11. GPO Stock No. 003-024-02354-7. 6 microfiche.

33. North Carolina. 761 pp. $13. GPO Stock No. 003-024-02355-5. 8 microfiche.

34. North Dakota. 492 pp. $10. GPO Stock No. 003-024-02356-3. 6 microfiche.

35. Ohio. 698 pp. $13. GPO Stock No. 003-024-02357-7. 8 microfiche.

36. Oklahoma. 635 pp. $12. GPO Stock No. 003-024-02358-6. 7 microfiche.

37. Oregon. 401 pp. $9.50. GPO Stock No. 003-024-02359-8. 5 microfiche.

38. Pennsylvania. 584 pp. $11. GPO Stock No. 003-024-02360-1. 7 microfiche.

39. Rhode Island. 205 pp. $7.50. GPO Stock No. 003-024-02361-0. 3 microfiche.

40. South Carolina. 458 pp. $10. GPO Stock No. 003-024-02362-8. 5 microfiche.

41. South Dakota. 569 pp. $12. GPO Stock No. 003-024-02363-6. 6 microfiche.

42. Tennessee. 737 pp. $13. GPO Stock No. 003-024-02364-4. 8 microfiche.

43. Texas. 1,656 pp. $23. GPO Stock No. 003-024-02365-2. 18 microfiche.

44. Utah. 356 pp. $9. GPO Stock No. 003-024-02366-1. 4 microfiche.

45. Vermont. 260 pp. $8. GPO Stock No. 003-024-02367-9. 3 microfiche.

46. Virginia. 747 pp. $13. GPO Stock No. 003-024-02368-7. 8 microfiche.

47. Washington. 416 pp. $9.50. GPO Stock No. 003-024-02369-5. 5 microfiche.

48. West Virginia. 492 pp. $11. GPO Stock No. 003-024-02370-9. 6 microfiche.

49. Wisconsin. 601 pp. $12. GPO Stock No. 003-024-02371-7. 7 microfiche.

50. Wyoming. 319 pp. $9. GPO Stock No. 003-024-02372-5. 4 microfiche.

51. United States. 568 pp. $10. Order from Customer Services. 6 microfiche.

52. Puerto Rico. 222 pp. $7.50. GPO Stock No. 003-024-02373-3. 3 microfiche.

53. Guam. 52 pp. $3.50. Order from Customer Services. 1 microfiche.

54. Virgin Islands of the United States. 38 pp. $2.25. Order from Customer Services. 1 microfiche.

55. American Samoa. 35 pp. $2.75. Order from Customer Services. 1 microfiche.

56. Northern Mariana Islands. 32 pp. $2.50. Order from Customer Services. 1 microfiche.

Agricultural Services (AC78-A-AS)

Data time span—1978 and 1974.

Geographic areas covered—United States, regions, States, and counties.

Subject content—Presents data for establishments primarily engaged in performing soil preparation services, crop services, veterinary and other animal services, farm labor and management services, and landscape and horticultural services.

The data cover dollar volume of business, payroll, supplemental labor costs, gross receipts by type of services performed, labor and payroll, gross receipts from products provided in connection with services performed, capital expenditures, changes in gross value of depreciable assets, and expenditures for energy and petroleum products. Selected statistics are shown for the four-digit standard industrial classification codes, by size and type of organization.

Also included are charts showing the distribution of gross receipts for agricultural services, the distribution of payroll and paid employees for agricultural services by industry groups, and agricultural service establishments by type of organization.

183 pp. October 1980. $6.50. GPO Stock No. 003-024-02806-9.

Irrigation (AC78-IR)

Data time span—1978 with limited data for 1974 and 1969.

Geographic areas covered—United States, Census regions and divisions, States, and Water Resources Regions and Subregions.

Subject content—The 1978 Census of Agriculture collected irrigation data from farm and ranch operators, and the census of irrigation collected data from irrigation organizations. These data are presented in separate chapters in this volume. Chapter 1 presents data obtained from farm and ranch operators, and chapter 2 presents data obtained from irrigation organizations.

Chapter 1 presents data for the number of farms and ranches having irrigation, acres irrigated, and irrigated land use.

Chapter 2 presents data for source and disposition of water, number and type of users served, acres served, irrigation facilities operated, irrigation storage reservoirs, measurement of irrigation water, cost of operation and maintenance, new capital investment, indebtedness, and revenues collected.

354 pp. April 1982. $10. GPO Stock No. 003-024-03157-4.

Graphic Summary (AC78-SR-1)

Data time span—1978 with limited data for 1974.

Geographic areas covered—United States, States, and counties.

Subject content—Contains a cross-section of the data collected in the 1978 Census. Major topics include number of farms, value of land and buildings, size of farms, farms by standard industrial classification, farms by value of sales, tenure and characteristics of operators, principal occupation of operator, farms by type of organization, land in farms and land use, irrigation and drainage, market value of agricultural products sold, direct sales of agricultural products, farm-related income, selected farm production expenses, hired farm labor, machinery and equipment on place, agricultural chemicals used, livestock and poultry, field crops harvested, vegetables, and berries, fruits, and nuts.

198 pp. May 1982. $8. GPO Stock No. 003-024-04059-0.

Coverage Evaluation *(AC78-SR-3)*

Data time span—1978 and 1974.

Geographic areas covered—United States and regions.

Subject content—Provides estimates of the completeness of the Census. Data provided on coverage estimates of farms, land, value of products, and selected characteristics of missed farms. Estimates of sample reliability are included.

23 pp. July 1982. $2.25. Order from Customer Services.

Drainage of Agricultural Lands *(AC78-SR-5)*

Data time span—1978 with some data for 1976 and 1977.

Geographic areas covered—United States, census regions and divisions, States, and counties.

Subject content—Includes data on revenue received, expenses, long-term debt, and number of employees of special drainage districts; artificial drainage and land use of agricultural land including acres and percent of land area drained, number of farms and acreage, land use (cropland, woodland, other pastureland and rangeland, and all other land in farms), and irrigated land.

96 pp. December 1981. $5. GPO Stock No. 003-024-03552-9.

1979 Census of Horticultural Specialties *(AC78-SR-7)*

Data time span—1979.

Geographic areas covered—United States, census regions and divisions, States, and selected counties.

Subject content—Includes the number of horticultural establishments with production and sales of $2000 or more in 1979. Data on florist cut flowers and potted plants; florist greens; bedding plants; foliage plants; sod; bulbs, corms or rhizomes; cultivated mushrooms; nursery and other horticultural specialities; vegetable and flower seeds; and vegetables grown under protection.

Also includes various data on selected production expenses; energy expenses; hired labor; land, structures, equipment, and irrigation; and selected items for Hawaii.

193 pp. May 1982. $7. GPO Stock No. 003-024-03627-4.

●***Census of Agriculture, 1978-Preliminary File*** *(AG78-(PT))*

Data time span—1978 and 1974.

Geographic areas covered—All States and counties that have 10 farms or more.

Subject content—Presents data for all farms and for farms with sales of $2,500 or more. Data are available for number of farms, farm operator characteristics, land in farms, size of farm, value of agricultural products, expenditures, crops, livestock, poultry, machinery and equipment. Livestock and poultry information includes inventory by size and number sold. Data are provided for the major crops produced in each State, the number of farms producing each crop, the number of acres harvested and quantity harvested for each crop.

Available on two tape reels at 1600 bpi and 1 tape reel at 6250 bpi. Order from Customer Services. See ordering information section.

NOTE—A computer tape file containing final data is available upon special arrangement with Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

Appendix A.

SUBSCRIPTION INFORMATION

The following chart provides key ordering information about all of the Census Bureau's publications series available by subscription. Order subscriptions marked with an asterisk from Customer Services; order all others from the Government Printing Office (GPO). More information on placing orders and order forms are found in the concluding section of this Catalog, titled "Ordering Products."

The chart is current as of mid-1982. Since the series and their prices are subject to change, future users of the chart may wish to verify the information before ordering by contacting Customer Services (301/763-4100) or GPO (202/783-3238).

Some foreign trade data are offered by subscription on microfiche or computer tape. See the Foreign Trade chapter for information about these subscriptions.

Topic	Subscription Price	Order Number	Titles Included*	Frequency of Publication
AGRICULTURE				
Cotton Ginnings by States	$20.00 Add $5.00 for foreign mailing.	C3.20/A10	Cotton Ginnings by States	13 reports for ginning season (Aug.-Mar.)
Cotton Ginnings by Counties	$12.00 Add $3.00 for foreign mailing.	C3.20/3:A20	Cotton Ginnings by Counties	7 reports for ginning season (Sept.-Apr.)
BUSINESS				
Retail Trade	$34.00 Add $8.50 for foreign mailing.	C3.138/3: BR	Monthly Retail Trade: Sales and Inventories	Monthly
			Advance Monthly Retail Sales	Monthly
			Annual Retail Trade	Annual
			Revised Monthly Retail Sales and Inventories	Annual
Wholesale Trade	$13.00 Add $3.25 for foreign mailing.	C3.133/2: BW	Monthly Wholesale Trade: Sales and Inventories	Monthly Annual in December issue
CONSTRUCTION AND HOUSING				
Housing Starts	$15.00 Add $3.75 for foreign mailing.	C3.215/2:C20	Housing Starts	Monthly
New Residential Construction in Selected Standard Metropolitan Statistical Areas	$8.50 Add $2.15 for foreign mailing.	C3.215/15:C21	New Residential Construction in Selected Standard Metropolitan Statistical Areas	Quarterly
Housing Completions	$19.00 Add $4.75 for foreign mailing.	C3.215/13:C22	Housing Completions	Monthly
New One-Family Houses Sold and For Sale	$20.00 Add $5.00 for foreign mailing.	C3.215/9:C25	New One-Family Houses Sold and For Sale	Monthly
			Characteristics of New Housing	Annual
Price Index of New One-Family Houses Sold	$7.00 Add $1.75 for foreign mailing.	C3.215/9-2:C27	Price Index of New One-Family Houses Sold	Quarterly
Value of New Construction Put in Place	$17.00 Add $4.25 for foreign mailing.	C3.215/3:C30	Value of New Construction Put in Place	Monthly
Housing Units Authorized by Building Permits and Public Contracts	$50.00 Add $12.50 for foreign mailing.	C3.215/4:C40	Housing Units Authorized by Building Permits and Public Contracts	Monthly Annual
Residential Alterations and Repairs	$1.90	C50	Residential Alterations and Repairs *	Quarterly Annual
Housing Vacancies	$9.00 Add $2.25 for foreign mailing.	C3.215:H111	Housing Vacancies	Quarterly
			Vacancy Rates and Characteristics of Housing in United States	Annual
Market Absorption of Apartments	$8.00 Add $2.00 for foreign mailing.	C3.215:H130	Market Absorption of Apartments	Quarterly Annual
FOREIGN TRADE				
General Imports of Cotton, Wool, and Manmade Fiber Manufactures	$19.00 Add $4.75 for foreign mailing	C3.164:FT130	General Imports of Cotton, Wool, and Manmade Fiber Manufactures	Monthly
U.S. General Imports, Schedule A Commodity by Country	$80.00 Add $20.00 for foreign mailing.	C3.164:FT135	U.S. General Imports, Schedule A Commodity by Country	Monthly

*For subscriptions to titles with asterisks, order from Customer Services; for all others, order from GPO.

Topic	Subscription Price	Order Number	Titles Included*	Frequency of Publication
FOREIGN TRADE—Continued				
U.S. Exports, Schedule E Commodity by Country	$115.00 Add $28.75 for foreign mailing.	C3.164:FT410	U.S. Exports, Schedule E Commodity by Country	Monthly
U.S. Trade With Puerto Rico and U.S. Possessions	$41.00 Add $10.25 for foreign mailing.	C3.164:FT800	U.S. Trade With Puerto Rico and U.S. Possessions	Monthly Annual
Bunker Fuels	$17.00 Add $4.25 for foreign mailing.	C3.164:FT810	Bunker Fuels	Monthly Annual
Summary of U.S. Export and Import Merchandise Trade	$60.00 Add $15.00 for foreign mailing.	C3.164:FT900	Summary of U.S. Export and Import Merchandise Trade	Monthly
			Vessel Entrances and Clearances	Annual
			U.S. Waterborne Exports and General Imports	Monthly Annual
			U.S. Airborne Exports and General Imports	Monthly Annual
Highlights of U.S. Export and Import Trade	$55.00 Add $13.75 for foreign mailing.	C3.164:FT990	Highlights of U.S. Export and Import Trade	Monthly
Foreign Trade Statistics Regulations	$5.00 Includes book and amendments	FTREG	Foreign Trade Statistics Regulations*	Irregular
GOVERNMENTS				
Finances of Selected Public Employee Retirement Systems	$7.00 Add $1.75 for foreign mailing.	C3.242:GR	Finances of Selected Public Employee Retirement Systems	Quarterly
Quarterly Summary of State and Local Tax Revenue	$9.00 Add $2.25 for foreign mailing.	C3.145/6:GT	Quarterly Summary of State and Local Tax Revenue	Quarterly
			Preliminary Quarterly Summary of State Tax Revenue	Quarterly
MANUFACTURING AND MINERAL INDUSTRIES				
Current Industrial Reports	$500.00	CIR	All titles*	
Manufacturers' Shipments, Inventories, and Orders	$18.00	M3-1	Manufacturers' Shipments, Inventories, and Orders*	Monthly
Flour Milling Products	$12.00	M20A	Flour Milling Products*	Monthly/Annual
Confectionary, Including Chocolate Products	$13.00	M20C	Confectionary, Including Chocolate Products*	Monthly/Annual
Fats and Oils	$39.00	M20J or M20K	Fats and Oils-Oilseed Crushings*	Monthly/Annual
			Fats and Oils-Production, Consumption, and Stocks*	Monthly/Annual
Finished Fabrics: Production, Inventories, and Unfilled Orders	$12.00	M22A	Finished Fabrics: Production, Inventories, and Unfilled Orders [1]*	Monthly/Annual
Wool	$13.00	M22D	Consumption on the Woolen System and Worsted Combing*	Monthly/Annual
			Stocks of Wool and Related Fibers*	Biennially
Consumption on the Cotton System and Stocks	$18.00	M22P	Consumption on the Cotton System and Stocks*	Monthly/Annual
Carpet and Rugs	$5.00	MQ-22Q	Carpet and Rugs*	Quarterly/Annual
Broadwoven Fabrics (Gray)	$5.00	MQ-22T	Broadwoven Fabrics (Gray)*	Quarterly/Annual

*For subscriptions to titles with asterisks, order from Customer Services; for all others, order from GPO.
[1] Previous title—Woven Fabrics: Production, Inventories, and Unfilled Orders.

Topic	Subscription Price	Order Number	Titles Included*	Frequency of Publication
MANUFACTURING AND MINERAL INDUSTRIES—Continued				
Sheets, Pillowcases, and Towels	$5.00	MQ-23X	Sheets, Pillowcases, and Towels*	Quarterly/Annual
Converted Flexible Materials for Packaging and Other Uses	$5.25	MQ-26F	Converted Flexible Materials for Packaging and Other Uses*	Quarterly
Inorganic Chemicals	$13.25	M28A	Inorganic Chemicals*	Monthly/Annual
Inorganic Fertilizer Materials and Related Products	$15.00	M28B	Inorganic Fertilizer Materials and Related Products*	Monthly/Annual
Industrial Gases	$13.50	M28C	Industrial Gases*	Monthly Annual
Paint, Varnish, and Lacquer	$13.25	M28F	Paint, Varnish, and Lacquer*	Monthly
Plastics Bottles	$13.50	M30E	Plastics Bottles*	Monthly/Annual
Footwear	$15.00	M31A	Footwear*	Monthly
Flat Glass	$6.25	MQ-32A	Flat Glass*	Quarterly
Refractories	$6.75	MQ-32C	Refractories*	Quarterly/Annual
Clay Construction Products	$16.50	M32D	Clay Construction Products*	Monthly/Annual
Glass Containers	$16.75	M32G	Glass Containers*	Monthly/Annual
Aluminum Ingot and Mill Products	$20.50	M33-2	Aluminum Ingot and Mill Products*	Monthly/Annual
Inventories of Steel Mill Shapes	$14.75	M33-3	Inventories of Steel Mill Shapes*	Monthly/Annual
			Steel Mill Products*	Annual
Iron and Steel Castings	$14.00	M33A	Iron and Steel Castings*	Monthly/Annual
Nonferrous Castings	$13.50	M33E	Nonferrous Castings*	Monthly/Annual
Inventories of Brass and Copper Wire Mill Shapes	$13.25	M33K	Inventories of Brass and Copper Wire Mill Shapes*	Monthly/Annual
Plumbing Fixtures	$6.50	MQ-34E	Plumbing Fixtures*	Quarterly/Annual
Closures for Containers	$16.50	M34H	Closures for Containers*	Monthly/Annual
Steel Shipping Drums and Pails	$6.75	MQ-34K	Steel Shipping Drums and Pails[3]*	Quarterly/Annual
Construction Machinery	$9.50	MQ-35D	Construction Machinery*	Quarterly/Annual
Tractors (Except Garden Tractors)	$16.50	M35S	Tractors (Except Garden Tractors)*	Monthly/Annual
Metalworking Machinery	$9.50	MQ-35W	Metalworking Machinery*	Quarterly/Annual
Electric Lamps	$20.50	MQ-36B	Electric Lamps*	Quarterly/Annual
			Electric Lamps*	Monthly
Fluorescent Lamp Ballasts	$6.25	MQ-36C	Fluorescent Lamp Ballasts*	Quarterly/Annual
Aircraft	$21.50	MQ-37D	Backlog of Orders for Aerospace Companies*	Quarterly/Annual
			Aircraft ropellers*	Annual
			Complete Aircraft and Aircraft Engines*	Monthly/Annual
Truck Trailers	$16.50	M37L	Truck Trailers*	Monthly/Annual
Titanium Ingot, Mill Products, and Castings	$13.50	ITA-991	Titanium Ingot, Mill Products, and Castings*	Monthly/Annual
Copper Controlled Materials	$6.25	ITA-9008	Copper Controlled Materials*	Quarterly/Annual

*For subscriptions to titles with asterisks, order from Customer Services; for all others, order from GPO.

[3] Formerly a monthly report, the M34K.

Topic	Subscription Price	Order Number	Titles Included*	Frequency of Publication
MANUFACTURING AND MINERAL INDUSTRIES—Continued				
POPULATION				
Population Characteristics, Special Studies, and Income	$90.00 Add $22.50 for foreign mailing.	C3.186:P20	Population Characteristics (P-20)	About 20 reports each year
			Special Studies (P-23)	Varies
			Farm Population (P-27)	1 or 2 reports each year
			Consumer Income (P-60)	5 reports each year
Population Estimates, Projections, and Special Censuses	$22.00 Add $5.50 for foreign mailing.	C3.186:P25	Population Estimates and Projections (P-25)[3]	U.S. data monthly; other areas annually.
			Federal-State Cooperative Program (P-26)[3]	County data for selected States
			Special Censuses (P-28)[3]	Biannual summaries
REFERENCE				
Data User News	$20.00 Add $5.00 for foreign mailing.	C3.238	Data User News	Monthly
Directory of Data Files	$11.00 Includes book and updates for 3 years.	DDF	Directory of Data Files*	Irregular

*For subscriptions to titles with asterisks, order from Customer Services; for all others, order from GPO.

[3] Currently, only part of the regular P-25 reports and no P-26 or P-28 reports are being prepared. As preparation of these series returns to normal, the subscription price will be increased. For more information, contact the Population Division, Bureau of the Census, phone (301) 763-5002.

Appendix B.

SOURCES OF INFORMATION

Products listed in this Catalog are often available for reference or purchase at selected locations throughout the Nation.

The following pages provide current (press time) addresses and phone numbers of Census Regional Offices, Department of Commerce District Offices, Lead Agencies of the State Data Center Program, organizations listed with the National Clearinghouse for Census Data Services, and the Washington Headquarters Staff of the Census Bureau.

Many Census publications and other products may be referenced or purchased at most of the offices listed. Information Service Officers, located in Census Regional Offices, can offer data users other assistance as well. A description of these and other programs serving users can be found in the Introduction.

CENSUS BUREAU—REGIONAL INFORMATION SERVICES

Atlanta, Ga.—Room 625, 1365 Peachtree Street, NE, 30309. 404/257-2275

Boston, Mass.—10th Floor, 441 Stuart Street, 02116. 617/223-0226

Charlotte, N.C.—Suite 800, 230 South Tryon Street, 28202. 704/371-6144

Chicago, Ill.—Suite 1304, 55 E. Jackson Boulevard, 60604. 312/353-0980

Dallas, Tex.—Room 3C54, 1100 Commerce Street, 75242. 214/767-0625

Denver, Colo.—P.O. Box 25207, 575 Union Boulevard, 80225. 303/234-5825

Detroit, Mich.—Federal Building & U.S. Courthouse, Room 565, 231 West Lafayette Street, 48226. 313/226-4675

Kansas City, Kans.—One Gateway Center, 4th and State Streets, 66101. 816/374-4601

Los Angeles, Calif.—8th Floor, 11777 San Vicente Boulevard, 90049. 213/824-7291

New York, N.Y.—Federal Office Building, Room 37-130, 26 Federal Plaza, 10278. 212/264-4730

Philadelphia, Pa.—William J. Green, Jr., Federal Building, Room 9244, 600 Arch Street, 19106. 215/597-8313

Seattle, Wash.—New Federal Building Room 312, 915 North Second Avenue, 98174. 206/442-7080

CENSUS BUREAU—WASHINGTON

Note—Unless otherwise indicated all telephone numbers listed below are in area code 301. The mailing address is:

Name
Title, or the acronym or abbreviation in parenthesis following the name in the listings below.
Bureau of the Census
Washington, D.C. 20233

EXECUTIVE STAFF

Director, Bruce Chapman, 763-5190

Deputy Director, C. Louis Kincannon, 763-5192

Associate Director for Administration, James D. Lincoln, 763-7980

Associate Director for Demographic Fields, James R. Wetzel, Actg., 763-5167

Associate Director for Economic Fields, Shirley Kallek, 763-5274

Associate Director for Field Operations, Stanley D. Moore, 763-7247

Associate Director for Information Technology, Howard Hamilton, Actg., 763-2360

Associate Director for Statistical Standards and Methodology, Barbara A. Bailar, 763-2562

Assistant Director for Administration, O. Bryant Benton, 763-2350

Assistant Director for Computer Services, Howard Hamilton, 763-2360

Assistant Director for Demographic Censuses, Peter A. Bounpane, 763-7670

Assistant Director for Economic and Agriculture Censuses, Michael G. Farrell, 763-7356

Assistant Director for International Programs, Robert O. Bartram, 763-4014

Assistant Director for Processing, Vacant, 763-7247

Assistant Director for Statistical Research, Roger H. Moore, 763-3807

NUMBERS FREQUENTLY CALLED

Public Information Office, 763-4040

Customer Services, 763-4100

Congressional Liaison, 763-5360

General Population Information, 763-5020(TTY), 763-5002

DEMOGRAPHIC FIELDS

Center for Demographic Studies (CDS), Larry Long, Actg. Chief, 763-7720

Decennial Census Division (DCD), Peter Bounpane, Actg. Chief, 763-7670

Demographic Surveys Division (DSD), Thomas C. Walsh, Chief, 763-2777

Foreign Demographic Analysis Division (FDA), Samuel Baum, Actg. Chief, 763-4010

Housing Division (HOUS), Arthur F. Young, Chief, 763-2863

International Demographic Data Center (IDDC), Samuel Baum, Chief, 763-2870

International Statistical Programs Center (ISPC), Karl K. Kindel, Chief, 763-2832

Population Division (POP), Roger A. Herriot, Chief, 763-7646

Statistical Methods Division (SMD), Charles D. Jones, Chief, 763-2672

Population and Housing Subjects

Age and Sex:
- States (age only)—Edwin Byerly (POP), 763-5072
- United States—Louisa Miller (POP), 763-5072

Aging Population—Cynthia Taeuber (POP), 763-7948

Aliens—Jennifer Marks (POP), 763-5072

Annexation Population Counts—Joel Miller (POP), 763-7955

Apportionment—Robert Speaker (POP), 763-7955

Births and Birth Expectations; Fertility Statistics—Martin O'Connell (POP), 763-5303

Census Tracts:
- Boundary Information—Alice Winterfeld (GEO), 763-7291
- Census Data—Johanna Barten (POP), 763-5002

Citizenship: Foreign Born Persons, Country of Birth; Foreign Stock Persons—Edward Fernandez (POP), 763-5219

Commuting: Means of Transportation; Place of Work—Philip Fulton (POP), 763-3850

Congressional Districts:
- Census Data—Johanna Barten (POP), 763-5002
- Address Locations—Ernie Swapshur (GEO), 763-5692
- Population Estimates—Donald Starsinic (POP), 763-5072

Consumer Expenditure Survey—Gail Hoff (DSD), 763-2764

Consumer Purchases and Ownership of Durables—Jack McNeil (POP), 763-7946

Crime Surveys:
- Data Analysis and Publication—Adolfo Paez (CDS), 763-1765
- Victimization, General Information—Robert Tinari (DSD), 763-1735

Current Population Survey—Linda Murphy (DSD), 763-2773 (See also Population Estimates)

Decennial Census:
- Content and Tabulations—Earl Knapp (DCD), 763-1840
- Count Complaints—Ann Liddle (DCD), 763-3814
- General—Rachel F. Brown (DCD), 763-2748
- Minority Statistics Program—Alfred Hawkins (DCD), 763-5987
- Special Tabulations of Population Data—Paula Schneider (POP), 763-7962
- Special Tabulations of Housing Data—Bill Downs (HOUS), 763-2873

Disability—Jack McNeil (POP), 763-7946

Education; School Enrollment and Social Stratification—Paul Siegel (POP), 763-1154

Employment; Unemployment; Labor Force—T. Palumbo/V. Valdisera (POP), 763-2825

Farm Population—Diana DeAre (POP), 763-7955

Health Surveys—Robert Mangold (DSD), 763-5508

Households and Families:
- Marriage and Divorce—James Weed (POP), 763-7950
- Projections—Robert Grymes (POP), 763-7950
- Size; Number; Social Characteristics—Steve Rawlings (POP), 763-7950

Housing:
- Annual Housing Survey—Edward Montfort (HOUS), 763-2881
- Components of Inventory Change Survey—Elmo Beach (HOUS), 763-1096
- Contract Block Program—Richard Knapp (HOUS), 763-2873
- Housing Information, Decennial Census—Bill Downs (HOUS), 763-2873
- Housing Vacancy Data—Paul R. Harple, Jr. (HOUS), 763-2880
- Market Absorption—Charles Clark (HOUS), 763-2866
- Residential Finance—Peter Fronczek (HOUS), 763-2866
- (See also Economic Subjects—Construction Statistics)

Income Statistics:
- Current Surveys—M. Henson/E. Welniak (POP), 763-5060
- Decennial Statistics—G. Patterson/R. Sanders (POP), 763-5060
- Household—Robert Cleveland (POP), 763-5060
- Revenue Sharing—Dan Burkhead (POP), 763-5060

Incorporated/Unincorporated Places—Joel Miller (POP), 763-7955

Industry and Occupation Statistics (See also Economic Fields)—John Priebe/Paula Vines (POP), 763-5144

Institutional Population—Arlene Saluter (POP), 763-7950

International Population—Samuel Baum (IDDC), 763-2870

Language, Current; Mother Tongue—Paul Siegel (POP), 763-1154

Longitudinal Surveys—Chester A. Bowie (DSD), 763-2380

Marital Status; Living Arrangements—Arlene Saluter (POP), 763-7950

Metropolitan Areas (see SMSA's)

Migration—Kristin Hansen (POP), 763-3850

Neighborhood Statistics—Joanne Eltzen (DCD), 763-1818

Outlying Areas (Puerto Rico, etc.)—Jennifer Marks (POP), 763-5072

Population: General Information; Published Data from Censuses, Surveys, Estimates, and Projections—Johanna Barten (POP), 763-5020(TTY), 763-5002

Population Estimates Methodology:

- Congressional Districts; SMSA's—Donald Starsinic (POP), 763-5072
- Counties; Federal-State Cooperative Program for Local Population Estimates—Fred Cavanaugh (POP), 763-7722
- Estimates Research—Richard Irwin (POP), 763-7883
- Local Areas; Revenue Sharing—Fred Cavanaugh (POP), 763-7722
- States—Donald Starsinic (POP), 763-5072
- United States (National)—Louisa Miller (POP), 763-5072

Population Projections Methodology:

- National—Gregory Spencer (POP), 763-5021
- State—Signe Wetrogan (POP), 763-5021

Poverty Statistics:

- General—Arno Winard (POP), 763-5790
- Current Surveys—Carol Fendler (POP), 763-5790
- Decennial Census/Poverty Areas—Thomas Gelinne (POP), 763-5790

Prisoner Surveys:

- National Prisoner Statistics—Chester A. Bowie (DSD), 763-2380
- Data Analysis and Publication—John Wallerstedt (CDS), 763-7968

Race and Ethnic Statistics:

- General—Nampeo McKenney (POP), 763-7890
- American Indian Population—K. Crook/E. Paisano (POP), 763-5910/7572
- Asian Americans—P. Berman/P. Johnson (POP), 763-2607
- Black Population—D. Johnson/P. Johnson (POP), 763-7572
- Ethnic Populations—Edward Fernandez (POP), 763-5219
- Race—Patricia Berman (POP), 763-2607
- Spanish Population—Edward Fernandez (POP), 763-5219

Religion—Edward Fernandez (POP), 763-5219

Revenue Sharing (See Income Statistics; Population: General Information; Population Estimates Methodology; Economic Fields—Governments)

Sampling Methods—Charles Jones (SMD), 763-2672

Social Indicators—Larry Long (CDS), 763-1932

Social Stratification—Paul Siegel (POP), 763-1154

Special Population Censuses—George Hurn (DCD), 763-5806

Special Surveys—Dawn Nelson (DSD), 763-2061

SMSA's:

- Census and Estimates Data; Current Definitions—Johanna Barten (POP), 763-5002
- New Criteria—Richard Forstall (POP), 763-5184

Travel Surveys—Ron Dopkowski (DSD), 763-1798

Urban/Rural Residence—Diana DeAre (POP), 763-7955

Veteran Status—Mark Littman (POP), 763-7962

Voting and Registration—Jerry Jennings (POP), 763-5179

Voting Rights—Gilbert Felton (POP), 763-7722

ECONOMIC FIELDS

Agriculture Division (AGR), John H. Berry, Chief, 763-5230

Business Division (BUS), Gerald F. Cranford, Chief, 763-7564

Construction Statistics Division (CSD), Leonora M. Gross, Chief, 763-7163

Economic Census Staff (ECS), Michael G. Farrell, Chief, 763-7356

Economic Surveys Division (ESD), W. Joel Richardson, Chief, 763-7735

Foreign Trade Division (FTD), Barry M. Cohen, Chief, 763-5342

Governments Division (GOVS), John R. Coleman, Chief, 763-7366

Industry Division (IND), Roger H. Bugenhagen, Chief, 763-5850

Economic Subjects

Agriculture:

- Crop Statistics—Donald Jahnke (AGR), 763-1939
- Farm Economics—John Blackledge (AGR), 763-5819
- General Information—Arnold Bollenbacher (AGR), 763-5170
- Livestock Statistics—Thomas Monroe (AGR), 763-1081
- Puerto Rico, Guam, etc.—Kenneth Norell (AGR), 763-5914

Construction Statistics:

- Census/Industries Surveys—Alan Blum (CSD), 763-5435
- Special Trades; Contractors; General Contractor Built—Andrew Visnansky (CSD), 763-7547
- Construction Authorized by Building Permits (C40 Series) and Residential Demolitions (C45 Series—David Fondelier (CSD), 763-7244
- Current Programs—William Mittendorf (CSD), 763-7165
- Expenditures on Residential Additions, Alterations, Maintenance and Repairs, and Replacements (C50 Series)—George Roff (CSD), 763-5717
- New Residential Construction:
  - Housing Starts (C20 Series)—Barry Rappaport (CSD), 763-7842
  - Housing Completions (C22 Series)—Juliana Van Berkum (CSD), 763-7843
  - Housing Completions in Selected SMSA's (C21 Series)—Diana Farrelly (CSD), 763-7842
  - Sales of New One-Family Homes (C25 Series)—Steve Berman (CSD), 763-5731
  - Price Index for New One Family Homes (C27 Series)—Dorothy Walton (CSD), 763-7314
  - Characteristics of New Housing (C25 Annual Report)—Dale Jacobson (CSD), 763-5732
- Value of New Construction Put in Place (C30 Series)—Allan Meyer (CSD), 763-5717

County Business Patterns—Stanley Hyman (ESD), 763-7642

Employment/Unemployment Statistics—T. Palumbo/V. Valdisera (POP), 763-2825

Energy Related Statistics—Elmer S. Biles (DIRS), 763-7184

Enterprise Statistics—John Dodds (ESD), 763-7056

Foreign Trade Information—Juanita Noone (FTD), 763-5140

Governments:

- Criminal Justice Statistics—Diana Cull (GOVS), 763-2842
- Eastern States Government Sector—Genevieve Speight (GOVS), 763-7783
- Employment—Alan Stevens (GOVS), 763-5086
- Finance—Henry Wulf (GOVS), 763-7664
- Governmental Organization and Special Projects—Diana Cull (GOVS), 763-2842
- Revenue Sharing (See also Demographic Fields)—James Hogan (GOVS), 763-5120
- Taxation—John Behrens (GOVS), 763-2858
- Western States Government Sector—Ulvey Harris (GOVS), 763-5344

Industry and Commodities Classification—Walter Neece (ESD), 763-1935

Manufactures:

- Census/Annual Survey of Manufactures—B. J. Fitzpatrick (IND), 763-1503
  - Durables—Dale Gordon (IND), 763-7304
  - Nondurables—Michael Zampogna (IND), 763-2510
  - Subject Reports (Concentration, Production Index, Water, etc.)—John Govoni (IND), 763-7666
- Current Programs—John Wikoff (IND), 763-7800
  - Durables—Malcolm Burnhardt (IND), 763-2518
  - Environmental Surveys—Elinor Champion (IND), 763-5616
  - Fuels/Electric Energy Consumed by Manufactures—John McNamee (IND), 763-5938
  - Nondurables—Carol Ambler (IND), 763-5911
  - Origin of Exports—Bridgette Fradenburg (IND), 763-7860
  - Shipments, Inventories, and Orders—Ruth Runyan (IND), 763-2502
- Mineral Industries—John McNamee (IND), 763-5938

Minority Businesses—Jerry McDonald (ESD), 763-5182

Puerto Rico: Censuses of Retail Trade, Wholesale Trade, and Selected Service Industries—William Wade (ESD), 763-7778

Retail Trade:

Annual Retail Trade Report; Advance Monthly Retail Sales; Monthly Retail Inventories Survey—Faran Stoetzel (BUS), 763-7561

Census—Dennis Pike (BUS), 763-7038

Monthly Retail Trade Report—Irving True (BUS), 763-7128

Service Industries:

Census—Sidney Marcus (BUS), 763-7039

Current Selected Services Reports—Ronald Piencykoski (BUS), 763-7007

Transportation: Commodity Transportation Survey; Truck Inventory and Use; Domestic Movement of Foreign Trade Data—Robert Torene (ESD), 763-5430

Wholesale Trade:

Census—Edward Gutbrod (BUS), 763-5281

Current Wholesale Sales and Inventories—Ronald Piencykoski (BUS), 763-7007

GEOGRAPHY AND STATISTICAL RESEARCH

Geography Division (GEO), Stanley Matchett, Chief, 763-5636

Statistical Research Division (SRD), Roger H. Moore, Chief, 763-3807

Subjects

Boundaries and Annexations—Brian Scott (GEO), 763-5437

Census Geography 1970/1980; Geographic Concepts—Staff (GEO), 763-5720

Computer Graphics and Computer Mapping—Frederick Broome (GEO), 763-7442

Congressional District Component Areas, Atlas—Kevin Shaw (GEO), 763-5437

Earth Resources Satellite Technology:

International—Robert Durland (GEO), 763-2034

United States—James Davis (GEO), 763-5808

GBF/DIME System—Staff (GEO), 763-7315

Area Measurement and Centers of Population—Roy Borgstede (GEO), 763-7856

Geographic Statistical Areas—Staff (GEO), 763-2364

Census Maps—Staff (GEO), 763-7818

Revenue Sharing Geography—Bob Bakondi (GEO), 763-5437

Survey Methodology Information System—Patricia Fuellhart (SRD), 763-7600

USER SERVICES

Administrative Services Division (ASD), Robert L. Kirkland, Chief, 763-5400

Data User Services Division (DUSD), Michael G. Garland, Chief, 763-5820

Field Division (FLD), Lawrence T. Love, Chief, 763-5000

Subjects

Age Search (Access to Personal Census Records)—Christine Stewart (DUSD), 763-7936

Bureau of the Census Catalog—John McCall (DUSD), 763-1584

Census Procedures, History of—Frederick Bohme (DUSD), 763-7936

Clearinghouse for Census Data Services—John Kavaliunas (DUSD), 763-1580

College Curriculum Support Project—Les Solomon (DUSD), 763-2370

Computer Tapes—Customer Services (DUSD), 763-4100

Data User News (Monthly Newsletter)—Nell Tillman (DUSD), 763-1584

Data User Training:

Registration—Dorothy Chin (DUSD), 763-1510

Seminars, Workshops, Conferences—Deborah Barrett (DUSD), 763-1510

Directory of Data Files—Customer Services (DUSD), 763-4100

Exhibits—Hallie Bradley (DUSD), 763-1510

Guides and Directories—Gary Young (DUSD), 763-1584

Library:

General—Betty Baxtresser (ASD), 763-5040

Circulation—Jim Thorne (ASD), 763-1175

Interlibrary Loan—Staff (ASD), 763-1930

Out of Print Publications—Maria Brown (ASD), 763-5511

Reference Service—Grace Waibel (ASD), 763-5042

Map Orders—Customer Services (DUSD), 763-4100

Microfilm/Microfiche—Customer Services (DUSD), 763-4100

Monthly Product Announcement—Data Access and Use Staff (DUSD), 763-2092

Public-Use Microdata Samples—Paul Zeisset/Jim Clark (DUSD), 763-2005/1384

Publication Orders (Subscriber Services)—Customer Services (DUSD), 763-4100

Reapportionment/Redistricting—Marshall Turner (DUSD), 763-1386

State Data Center Program—Larry Carbaugh (DUSD), 763-1580

Statistical Abstract—Glenn King (DUSD), 763-5299

Statistical Abstract Supplements—Elisabeth Busse (DUSD), 763-1034

User Software (CENSPAC, ADMATCH, etc.)—Larry Finnegan (DUSD), 763-5242

STATE DATA CENTER PROGRAM—Lead Agencies/ Key Contact Persons

ALABAMA—Edward Rutledge, Alabama State Data Center, Center for Business and Economic Research, University of Alabama, P.O. Box AK, University, 35486. 205/348-6191

ALASKA—Barbara Baker, Office of the State Demographer, Department of Labor, P.O. Box 1149, Juneau, 99811. 907/465-2784

ARIZONA—Richard Froncek, The Arizona Department of Economic Security, 1300 West Washington, 1st Floor, P.O. Box 6123-045Z, Phoenix, 85005. 602/255-5984

ARKANSAS—Dr. Forrest Pollard, Senior Research Specialist, Industrial Research and Extension Center, University of Arkansas, 33rd and University Ave., Little Rock, 72204. 501/371-1971

CALIFORNIA—Bill Schooling, Director, State Census Data Center, Department of Finance, 1025 P Street, Sacramento, 95814. 916/322-4551

COLORADO—Reid Reynolds, Division of Local Government, Colorado Department of Local Affairs, Room 520, 1313 Sherman Street, Denver, 80203. 303/866-2351

CONNECTICUT—Theron A. Schnure, Comprehensive Planning Division, Office of Policy and Management, State of Connecticut, 80 Washington Street, Hartford, 06106. 203/566-3905

DELAWARE—Douglas M. Clendaniel, Delaware Development Office, Townsend Building, 3rd Floor, P.O. Box 1401, Dover, 19901. 302/736-4271

DISTRICT OF COLUMBIA—Albert Mindlin, Data Services Division, Mayor's Office of Planning and Development, Room 458 Lansburgh Building, 420 7th Street, N.W., Washington, D.C., 20004. 202/727-6533

FLORIDA—Matt Brady, Florida Dept. of Community Affairs, Division of Local Resource Management, 2571 Executive Center Circle East, Tallahassee, 32301. 904/488-2356

GEORGIA—Tom Wagner, Georgia Office of Planning and Budget, 270 Washington Street, S.W., Rm. 608, Atlanta, 30334. 404/656-2191

IDAHO—Alan Porter, Division of Economic and Community Affairs, State Capitol Building, Rm. 108, Boise, 83720. 208/334-3416

ILLINOIS—Rebecca Smith, Division of Planning and Financial Analysis, Illinois Bureau of the Budget, William Stratton Building, Rm. 605, Springfield, 62706. 217/782-5414

INDIANA—Carol A. Olson, Indiana State Library, Indiana Census Data Center 140 North Senate Avenue, Indianapolis, 46204. 317/232-3735

IOWA—James R. Taylor, Office of the State Demographer, Iowa Office for Planning and Programming, 523 East 12th Street, Des Moines, 50319. 515/281-4545

KANSAS—Mark Galbraith, State Library, State Capitol Building, Rm. 343, Topeka, 66612. 913/296-3296

KENTUCKY—Vernon Smith, Urban Studies Center, Department SDC, Gardencourt Campus, Alta Vista Road, Louisville, 40292. 502/588-6626

LOUISIANA—Thornton Cofield, Louisiana State Planning Office, P.O. Box 44426, Baton Rouge, 70804. 504/342-7410

MARYLAND—Arthur Benjamin, Maryland Department of State Planning, 301 West Preston Street, Baltimore, 21201. 301/383-5664

MASSACHUSETTS—Charles McSweeney, Coordinator of Center for Massachusetts Data, Center for Massachusetts Data, Executive Office of Communities and Development, 100 Cambridge Street, 14th Floor, Boston, 02202. 617/727-3253

MICHIGAN—Dr. Laurence Rosen, Michigan Department of Management and Budget, Office of the Budget, P.O. Box 30026, Lansing, 48909. 517/373-7910

MINNESOTA—Thomas Gillaspy, State Demographic Unit, Minnesota Department of Energy, Planning, and Development, 101 Capitol Square Building, 550 Cedar Street, St. Paul, 55101. 612/297-2434

MISSISSIPPI—Cynthia K. Batey, Center for Population Studies, The University of Mississippi, Bondurant Building, Room 3W, University, 38677. 601/232-7288

MISSOURI—Jon Harrison, Missouri State Library, P.O. Box 387, Jefferson City, 65102. 314/751-4552

MONTANA—Doris Neu, Research and Statistical Services Bureau, Information Systems Division, Montana Department of Administration, Capitol Station, Helena, 59620. 406/449-2896

NEBRASKA—Jerry Deichert, Bureau of Business Research, 200 CBA, The University of Nebraska-Lincoln, Lincoln, 68588. 402/472-2334

NEW HAMPSHIRE—Jim McLaughlin, Office of State Planning, State of New Hampshire, 2 1/2 Beacon Street, Concord, 03301. 603/271-2155

NEW JERSEY—Connie O. Hughes, New Jersey Department of Labor, Division of Planning and Research, CN 388, Trenton, 08625. 609/984-2593

NEW MEXICO—Michael Werner, New Mexico Department of Finance and Administration, 421 State Capitol Building, Santa Fe, 87503. 505/827-2665

NEW YORK—Mike Batutis, Division of Economic Research and Statistics, New York Department of Commerce, Twin Towers, Room 1005, 99 Washington Avenue, Albany, 12245. 518/474-6115

NORTH CAROLINA—Francine Ewing, Director of State Data Center, North Carolina Office of State Budget and Management, 116 West Jones Street, Raleigh, 27611. 919/733-7061

NORTH DAKOTA—Jerome Johnson, Dept. of Agricultural Economics, North Dakota State University, Morrill Hall, Rm. 207, P.O. Box 5636, Fargo, 58105. 701/237-7400

OHIO—Jack Brown, Ohio Data Users Center, Ohio Department of Economic and Community Development, P.O. Box 1001, Columbus, 43216. 614/466-7772

OKLAHOMA—Harley Lingerfelt, Oklahoma State Data Center, Department of Economic and Community Affairs, Lincoln Plaza Bldg., Suite 285, 4545 North Lincoln Blvd. Oklahoma City, 73105. 405/528-8200

OREGON—Jon Roberts, Intergovernmental Relations Division, Executive Building, 155 Cottage Street, N.E., Salem, 97310. 503/373-1996

PENNSYLVANIA—Bob Surridge, Institute of State and Regional Affairs, Pennsylvania State University, Capitol Campus, Middletown, 17057. 717/948-6336

PUERTO RICO—Suriel Sanchez, Puerto Rico Planning Board, Minillas Government Center, North Bldg., Avenida De Diego, P.O. Box 41119, San Juan, 00940. 809/726-5020

RHODE ISLAND—Chester Symanski, Rhode Island Statewide Planning Program, 265 Melrose Street, Room 203, Providence, 02907. 401/277-2656

SOUTH CAROLINA—Mike Macfarlane, Division of Research and Statistical Services, Budget and Control Board, State of South Carolina, Rembert C. Dennis Building, B/341, 1000 Assembly Street, Columbia, 29201. 803/758-3986

SOUTH DAKOTA—Dr. William H. Bergman, Business Research Bureau, School of Business, Patterson Hall, University of South Dakota, Vermillion, 57069. 605/677-5287

TENNESSEE—Shirley Hart, Tennessee State Planning Office, James K. Polk State Office Building, 505 Deadrick Street, Suite 1800, Nashville, 37219. 615/741-1676

TEXAS—Bonnie Young, Governor's Office of Budget and Planning/Texas 2000 Project, P.O. Box 13561, Sam Houston Building, Room 411, Austin, 78711. 512/475-8386

UTAH—Jean H. Watanabe, State Planning Coordinator's Office, Room 124, State Capitol, Salt Lake City, 84114. 801/533-4659

VERMONT—Bernard Johnson, Assistant Director, Vermont State Planning Office, Pavilion Office Building, 109 State St., Montpelier, 05602. 802/828-3326

VIRGINIA—Julie Henderson, Department of Planning and Budget, 445 Ninth Street Office Building, P.O. Box 1422, Richmond, 23211. 804/786-7843

WASHINGTON—Lawrence Weisser, Forecasting and Estimation Division, Office of Financial Management, 400 East Union, Mail Stop ER-13, Olympia, 98504. 206/754-2607

WEST VIRGINIA—Katherine Shiflet, Community Development Division, Governor's Office of Economic and Community Development, Capitol Complex, Building 6, Room 553, Charleston, 25305. 304/348-4010

WISCONSIN—Robert Naylor, Demographic Services Center, Department of Administration, 101 South Webster Street, 7th Floor, P.O. Box 7864, Madison, 53707. 608/266-1927

NATIONAL CLEARINGHOUSE FOR CENSUS DATA SERVICES

Note—The letters following the telephone numbers in the listings below indicate the services provided by the organization. The services so indicated are listed at the end of this section.

CALIFORNIA—Allstate Research and Planning Center, Attn: Nicholas Gannam, Allstate Insurance Company, 321 Middlefield Road, Menlo Park, 94025. 415/324-2721 (A,B,C,H,M)

Biddle and Associates, Inc., Attn: Cheryl Morgan/Barbara Dunlap, 903 Enterprise Drive, Suite 1, Sacramento, 95825. 916/929-7670 (B,C,H,L,M)

California Survey Research, Attn: Ken Gross, 152 Ventura Blvd., Suite 1101, Sherman Oaks, 91403. 213/986-9444 (B,C,H,M)

Criterion Incorporated, Attn: Bill Bamberger, 11100 Roselle Street, San Diego, 92121. 714/455-0162 (A,B,C,E,H,J,K,L,M)

David Bradwell and Associates, Inc., Attn: David Bradwell, 880 Las Gallinas Avenue, San Raphel, 94903. 415/479-4980 (B,D,H)

Demographic Research Company, Attn: Joseph J. Weissmann, 233 Wilshire Blvd., Santa Monica, 90401. 213/451-8583 (A,B,C,D,E,H,I,J,K,L,M)

General Research Corporation, Attn: Lynn Heidler/Michael Sharp, 5383 Hollister Avenue, P.O. Box 6770, Santa Barbara, 93111. 805/964-7724 (A,B,C,E,H,M)

National Decision Systems, Attn: Carrie Goodman, 9968 Hibert Street, Suite 100, San Diego, 92131. 714/695-0060 (B,C,E,H,M)

Nobi Takahashi and Associates, Attn: Nobi Takahashi, P.O. Box 1319, Oakland, 94604. 415/465-0293 (A,B,D,E,H,I,K,L,M)

Rose Institute of State and Local Governments, Attn: Robert S. Walters, Pitzer Hall, Claremont McKenna College, Claremont, 91711. 714/621-8159 (A,B,C,H,M)

Urban Decision Systems, Inc., Attn: James A. Paris, 2032 Armacost Avenue, P.O. Box 25953, Los Angeles, 90025. 213/820-8931 (A,B,C,E,H,K,L,M) (Organization also located in other states, please contact individual listed above for further information.)

CONNECTICUT—Donnelley Marketing Information Services, Attn: Brian Becker, 1515 Summer Street, Stamford, 06905. 203/357-8735 (A,B,C,E,H,J,L,M)

National CSS, Attn: Jeffrey M. Lee, Business Research Products, 187 Danbury Road, Wilton, 06897. 203/762-2511 (A,B,C,E,H,K,L,M) (Organization also located in other states, please contact individual listed above for further information.)

Reebie Associates, Attn: David A. Isacowitz, Principal, 200 Railroad Avenue, Greenwich, 06830. 203/661-8661 (A,B,C,H,M)

Research for Policy Decisions, Attn: Norman Spector, One Financial Plaza, Hartford, 06103. 203/247-3411 (A,B,C,E,H,I,J,K,L,M)

DISTRICT OF COLUMBIA—Occupations, Inc., Attn: Lloyd V. Temme, 1260 21st Street, N.W., Suite 801, Washington, D.C., 20036. 202/659-3876 (A,B,C,E,E,H,L,M)

FLORIDA—Behavioral Science Research, Attn: Robert A. Ladner/Richard R. Storm, 1000 Ponce de Leon Blvd., Coral Gables, 33134. 305/448-7622 or 800/327-6207, outside Florida (A,B,C,D,F,H,I,L,M)

Census Group Computing Center, Attn: Paul Hanna, Florida State University, Tallahassee, 32306. 904/644-4836 (A,B,C,D,E,K,M)

St. Petersburg Times and Evening Independent, Attn: Jack Vernon /Susan McKelvey, Research Department, P.O. Box 1121, St. Petersburg, 33731. 813/893-8451 (A,B,C,D,E,H,I,J,K,L,M)

Census Access Program, Attn: Ray Jones, University of Florida Libraries, Department of Reference and Bibliography, University of Florida, Gainesville, 32611. 904/392-0363 (A,B,C,D,E,G,H,J,K,L,M)

Management Institute, Attn: G. Hartley Mellish/Michael J. White/ Pamela S. Tucker, College of Business Administration, University of South Florida, Tampa 33620. 813/974-4264 (A,B,C,D,E,I,L,M)

HAWAII—Department of Budget and Finance, Attn: Tad Nakano, Electronic Data Processing Division, P.O. Box 150, Honolulu, 96810. 808/548-3117 (A,B,C,H,L)

ILLINOIS—Concordia College, Attn: William Kammrath, 7400 Augusta Street, River Forest, 60305. 312/771-8300 (A,B,C,D,E,H,L,M)

INDIANA—Research Associates, Inc., Attn: John J. Carter, P.O. Box 44640, Indianapolis, 46244. 317/266-6925 (A,B,C,H,J,K,L,M)

LOUISIANA—Tri-S Associates, Incorporated, Attn: Kenneth Selle/Wayne Hatcher, P.O. Box 130, Ruston, 71270. 318/255-6710 (A,B,C,D,E,H,I,L,M)

MAINE—Creative Computing Services, Attn: Celeste Carey, RFD No. 1, Box 5590, Dryden, 04225. 207/645-3321 (A,B,C,D,H,J,K,M)

Social Science Research Institute, Attn: Garrett Bozylinsky, 164 College Avenue, Orono, 04473. 207/581-2555 (A,B,C,D,H,L,M)

MARYLAND—Systems Sciences, Inc., Attn: Chris Gordon, 4340 East-West Highway, No. 1122, Bethesda, 20814. 301/654-0300 (A,B,C,H,J,K,M)

MASSACHUSETTS—Geographic Systems, Inc., Attn: Spencer Joyner, 100 Main Street, Reading, 01867. 617/942-0051 (A,B,C,H,J,K,M)

Modeling Systems, Incorporated, Attn: Geoffrey N. Berlin, Ten Emerson Place, Suite 3-E, Boston, 02114. 617/277-6778 (H,J,K,L,M)

NERCOMP, Attn: Robert Gibbs, President, 439 Washington Street, Braintree, 02184. 617/849-6494 (A,B,C,D,E,H,L,M)

United Community Planning Corporation, Attn: Donald D. Dobbin, 87 Kilby Street, Boston, 02109. 617/482-9090 (B,C,H,I,J,K,L,M)

Urban Data Processing, Inc., Attn: Bill Maxfield, 209 Middlesex Turnpike, Burlington, 01803. 617/273-0900 (A,B,C,D,H,J,K,M)

MICHIGAN—COMSHARE, Attn: Ted Jastrzembski, 3001 South State Street, Ann Arbor, 48106. 313/994-4800. (A,B,C,E,H,L,M) (Organization also located in other states, please contact individual listed above for further information.)

Data Research Center, Attn: Scott D. Phillips, 715 East Front Street, Traverse City, 49684. 616/947-2501 (C,H,L,M)

Data Coordination Division, Attn: Patricia C. Becker, Planning Department, City of Detroit, 3400 Cadillac Tower, Detroit, 48226. 313/224-6389 (B,D,H,I,J,M)

Inter-University Consortium for Political and Social Research, Attn: Erik W. Austin, P.O. Box 1248, Ann Arbor, 48106. 313/763-5010 (A,B,C,D,L,M)

LAM Consulting, Incorporated, Attn: Jacquard W. Guenon, 220 Albert Street, Suite 211, East Lansing, 48823. 517/337-7750 (A,B,C,E,F,H,I,L,M)

Michigan State University, Attn: Anders C. Johanson, Computer Laboratory, East Lansing, 48824. 517/355-4684 (A,B,C,D,E,H,J,K,L,M)

Oakland County Planning Division, Attn: David R. Hay, 1200 North Telegraph Road, Pontiac, 48053. 313/858-0720 (A,B,C,D,F,G,H,I)

Southeast Michigan COG, Attn: Jim Thomas, 1249 Washington Blvd., Book Building, Detroit, 48226. 313/961-4266 (A,B,G,H,I,J,K,M)

Total Environmental Systems, Inc., Attn: Robert E. Seaman, 414 North Larch Street, Lansing, 48912. 517/482-2500 (A,B,C,H,I,J,K,L,M)

Tri-County Regional Planning Commission, Attn: Jason E. Whitler, 913 W. Holmes Road, Suite 201, Lansing, 48910. 517/393-0342 (A,B,C,D,E,H,I,J,K,L,M)

MINNESOTA—DATAMAP, Inc., Attn: Grant I. Warfield, 9749 Hamilton Road, Eden Prairie, 55344. 612/941-0900 (A,B,C,H,I,J,K,L,M)

MISSISSIPPI—Mississippi State University, Attn: Ellen S. Bryant, Department of Sociology, P.O. Drawer C, Mississippi State, 39762. 601/325-2495 (A,B,C,D,G,H,L,M)

MISSOURI—MARC Research Data Center, Attn: Jon A. Nelson, 20 West 9th Street, 2nd Floor, Kansas City, 64105. 816/474-4240 (A,B,G,H,I,J,K,M)

University of Missouri-St.Louis, Attn: John G. Blodgett, Computer Center, 8001 Natural Bridge Road, St. Louis, 63121. 314/553-5131 (A,B,C,H,J,K,L,M)

NEBRASKA—Metromail Corporation, Attn: William Dougherty, 901 West Bond Street, Lincoln, 68501. 402/475-4591 (A,C,H,J,M)

NEW HAMPSHIRE—Geographic Data Technology, Inc., Attn: Donald F. Cooke, 13 Dartmouth College Highway, Lyme, 03768. 603/795-2183 (J,K,M)

NEW JERSEY—Association of Public Data Users, Attn: Richard D. Bender, Princeton University Computer Center, 87 Prospect Avenue, Princeton, 08540. 609/452-6023 (A,B,C,D,F,H,L,M)

Princeton-Rutgers Census Data Project, Attn: Judith S. Rowe, Princeton University Computer Center, 87 Prospect Avenue, Princeton, 08540. 609/452-6052 (A,B,C,D,E,F,G,H,I,L,M)

Princeton-Rutgers Census Data Project, Attn: Gertrude Lewis, Center for Computer and Information Services, Rutgers University, Hill Center, Busch Campus, P.O. Box 879, Piscataway, 08854. 201/932-2483 (A,B,C,D,E,F,G,H,L)

NEW YORK—American Demographics Magazine, Attn: Peter K. Francese, 127 West State Street, P.O. Box 68, Ithaca, 14850. 607/273-6343 (L,M)

CUNY Data Service, C.A.S.E., Attn: Robert Foss, Director, Graduate School and University Center, City University of New York, 33 West 42nd Street, New York, 10036. 212/354-0640 or 790-4459 (A,B,C,D,E,H,J,K,L,M)

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Ordering Products

This section provides guidelines and instructions for ordering most Census Bureau products reported in this Catalog. Users of foreign trade data should also note the ordering information given at the beginning of the Foreign Trade chapter.

Inquiries concerning the availability and distribution of Census Bureau products should be addressed to Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. Inquiries concerning the content of publications and other products should be addressed to the Director, Bureau of the Census, Washington, D.C. 20233.

Prices quoted in the Catalog were current as of July 1982. However, all prices are subject to change without notice and may be verified by telephoning the Government Printing Office (GPO) on 202/783-3238 and/or the Bureau on 301/763-4100.

Remittances must accompany all orders and are to be made payable as directed on the order forms which follow this section. Several ways of making payment are available. Both the Census Bureau and GPO accept checks and money orders. Orders to the Bureau may be charged to a prepaid census deposit account. Orders to GPO may be charged to a prepaid Superintendent of Documents deposit account or to a VISA or MasterCard account. See information below on establishing deposit accounts.

Do not send postage stamps for any remittance; currency is sent at the sender's risk. Foreign money is not acceptable. Remittances from foreign countries should be made by international money order or draft on a U.S. bank.

Publications—Publication prices are generally indicated in the abstracts in the Catalog. All publications should be ordered from GPO unless otherwise indicated. Use the GPO order form to order publications from GPO. Use the Customer Services (Publications) order form to order publications from the Bureau.

Data files—All data files are ordered from the Census Bureau's Customer Services unless otherwise indicated. Use the Customer Services (Microfiche, Tapes, and Maps) order form to order data files.

The Bureau sells data files at $140 per computer tape reel unless otherwise indicated. They usually are available at 1600 or 6250 bpi, EBCDIC or ASCII, labeled or unlabeled, as shown on the order form. They are indicated in this Catalog with a ● at the beginning of the abstract. The number of reels for each file at 1600 or 6250 bpi is noted at the end of the abstract. Orders for multiple 1980 census data files within the same series may be "stacked" on one or more tape reels at $165 per tape reel; contact Customer Services for details. Technical documentation is provided at no additional cost with each data file ordered; it also may be purchased separately on the same order form for $5.

Microfiche and microfiche paper prints—Microfiche and microfiche paper prints are available for many of the publications listed in the Catalog, as well as for publications issued in prior years. Contact Customer Services for further information about the availability of microfiche and paper prints for publications issued by the Bureau in the past.

Microfiche reports that do not duplicate a published report are indicated with a ⌑ at the beginning of each such abstract in the Catalog. Order microfiche from Customer Services using the Microfiche, Tapes, and Maps order form unless otherwise indicated in the product listing.

Microfiche price schedule—The following price schedule for microfiche is based on the cumulative total number of microfiche ordered at one time: 1-2 microfiche, $5; 3-5, $10; 6-10, $15; 11-20, $17; 21-30, $20; 31-40, $22; 41-50, $25; 51-60, $28; 61-70, $31; 71-80, $34; 81-90, $36; 91-100, $39; and 101 and over, 40¢ per microfiche.

Microfiche paper print price schedule—For microfiche paper prints, the following price schedule is based on the cumulative number of pages of paper prints ordered at one time: 1-10 pp., $5; 11-30, $10; 31-50, $15; 51-70, $20; 71-100, $25; 101-200, $33; 201-300, $48; 301-400, $63; 401-500, $78; 501-1,000, $123; and 1,001 and over, 13¢ per page.

Other products—Products such as maps, special tabulations, and unpublished tables of data are also described in this Catalog. Data display maps are published occasionally and are usually available from GPO. Unpublished maps, necessary when working with decennial census small-area data (outside of blocked areas) from computer tapes or microfiche, are available for the cost of reproduction. Special tabulations and other unpublished material become available from time to time. Individual abstracts of such material in the Catalog provide ordering instructions.

Out-of-print items—Publications issued by the Bureau usually go out of print within a few years. Occasionally the stock of a publication originally sold by GPO is depleted there, but the publication is still available in limited numbers from Customer Services at the Census Bureau. Also, microfiche and paper prints made from microfiche are available from Customer Services for most publications issued since 1968. As a rule, data files and microfiche are maintained indefinitely by the Bureau, so copies are always available.

Deposit accounts—Deposit accounts cut down the delay and eliminate the need to send separate checks for each order placed. Once users deposit

enough money to cover their purchases, they can telephone in their orders and get the products they need much sooner. Otherwise, orders cannot be processed until payment is received.

Census Bureau deposit accounts can be used to order most computer tapes, microfiche products, technical documentation, and maps sold by the Bureau. (Bureau maps sold by GPO can be purchased only through a GPO account.) No forms are needed to open a deposit account. Simply send a check for at least $50 payable to "Commerce-Census" along with a letter asking to open an account and identifying the name, address, and telephone number of the person in your organization responsible for the account. The Bureau will then assign an account number to be used whenever products are ordered.

The Bureau will acknowledge deposits as they are received and once a year will send a statement showing deductions, deposits, and balances to date. We will not fill orders exceeding the amount deposited in the account. To open a Census Bureau deposit account, contact Budget Division, Bureau of the Census, Washington, D.C. 20233, telephone 301/763-1721.

Most Bureau publications are sold by GPO. These products cannot be purchased through a Census Bureau deposit account. But users can set up a similar account at GPO, following procedures much like those described above. Send a check for at least $50 payable to the "Superintendent of Documents," along with a letter asking to set up an account and identifying the name, address, and telephone number of the person in your organization overseeing the account. Again, an account number is provided to be used when ordering products. Balance statements are sent monthly when there has been a deposit or deduction made during the month or when there are insufficient funds to cover an order. To establish a GPO deposit account, contact Special Accounts, Government Printing Office, Washington, D.C. 20402, telephone 202/275-2481.

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To initiate a standing order, send for copies of GPO Form 3468, "Authorization for Standing Order Service," available from Department 40, Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. You will need a separate form for each series.

Customer Services standing order service— Users may also place an advance order for data files, technical documentation, microfiche, microfiche paper prints, or any other material issued by the Census Bureau and sold through Customer Services. Contact Customer Services for further information.

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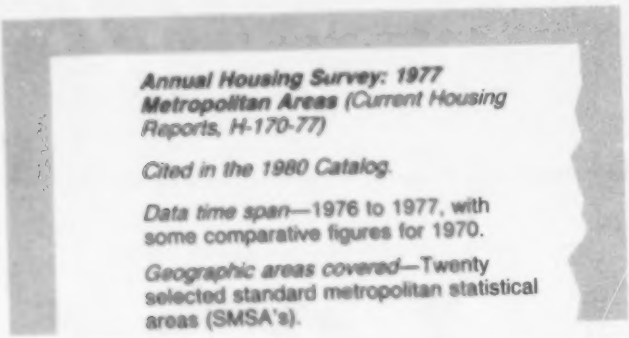

Annual Housing Survey: 1977 Metropolitan Areas *(Current Housing Reports, H-170-77)*

Cited in the 1980 Catalog.

Data time span—1976 to 1977, with some comparative figures for 1970.

Geographic areas covered—Twenty selected standard metropolitan statistical areas (SMSA's).

While the abstracts specify the principal medium, users should note that alternatives are sometimes available from the Census Bureau, such as microfiche of publications and paperprints of microfiche. In the Special Section, if a report is available in print and also on microfiche, the number of microfiche is given, e.g., "$4.50. GPO Stock No. 003-024-99999-9. 1 microfiche." In this case the printed report can be ordered from GPO for $4.50, and it is also available from the Census Bureau on microfiche. For the microfiche price, refer to the "Ordering Products" section.

Locating the Right Abstracts

To find products of interest to you, try the table of contents and the contents list on the first page of each chapter. If they do not provide the guidance you need, refer to the index.

Index entries generally cover the main subjects of data products, but they seldom reflect the specific data categories that may be found. For example, the annual "Population Profile of the United States" report covers several broad subject matter areas, such as population growth, social characteristics, and income, and many types of data within these areas. The index has only a limited number of entries for this report, including ones under the category "Population". Thus, index users should check broad subjects, such as "Population," "Housing," and "Government," as well as specific ones.

Obtaining the Products

As noted in the earlier illustration of an abstract, abstracts include basic information needed to order products. More specific information, including order forms, is found in the "Ordering Products" section at the end of the book. Appendix A furnishes subscription information. Prices given in the Catalog were current as of July 1982 and are subject to change. If questions arise about ordering a particular product, contact the source indicated, generally either—

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Telephone: (301) 763-4100

or

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Telephone: (202) 783-3238

Users looking for alternatives to buying particular products or in need of other data services will find appendix B on "Sources of Information" valuable. The Introduction to the Catalog explains the types of organizations listed here. The services they offer vary, ranging from maintaining reports for reference to offering printouts of data from the computer tapes.

Three Types of Order Forms Are Provided at the Back of This Catalog

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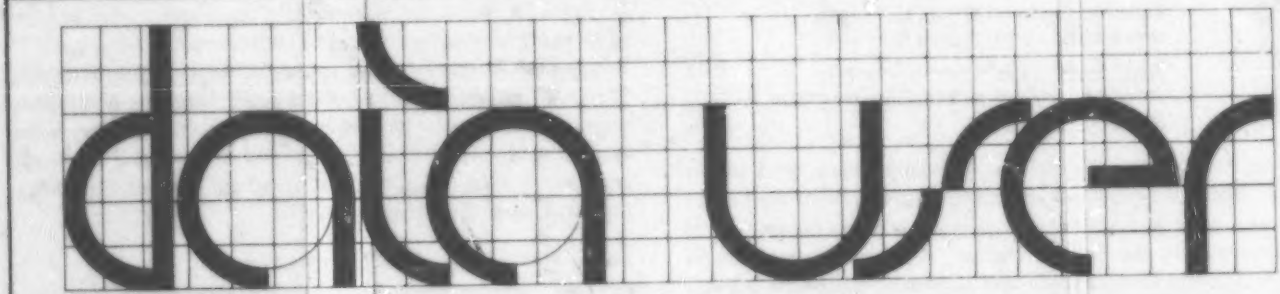

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